Declaration of Performance DOP/SDEN1001107GR



UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-3:2011 + A1:2015				
	Dense 7.3N 10	00mm		
	12			
Dense 7.3N 100mm aggregate concrete masonry units				
Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions				
Dimensions (LxWxH):		440 (mm) x 100 (mm) x 215 (mm)		
Dimensional tolerances:	category:	D1		
Configuration:		Solid Group 1		
Compressive strength:		Mean 7.3 N/mm ² [⊥ bed face]. [Cat II]		
Dimension Stability:	Moisture Movement:	< 0.55 mm/m		
Shear Bond Strength:	Fixed value:	0.15 N/mm ²		
Flexural Bond Strength:		NPD		
Reaction to fire:		Euroclass A1		
Water Absorption:		NPD		
Water vapour Permeability :	Fixed Value:	5/15		
Direct airborne sound insula	tion:			
	Gross density:	1990 kg/m ³		
	Configuration:	As Above		
Thermal conductivity:		0.99 W/m.K [λ _{10,dry unit,} S1]		
Durability against freeze-that	w:	Not to be left exposed		
Dangerous Substances:		NPD		

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Dense 7.3N 100mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). **SDEN1001107GR**
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 100 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 7.3 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 0.55 mm/m		
Shear Bond Strength			
Fixed value: 0.15 N/mm ²			
Flexural Bond Strength: NPD			
Reaction to Fire Euroclass A1		Commission Decision 2000/605/EC	
Water Absorption NPD			
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density:	1990 kg/m ³	EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity 0.99 W/m.K [λ _{10,dry unit} , S1]			
Durability Against Freeze Thaw Not to be left exposed			
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

Alla

15 April 2025

See Also Declaration of Performance DOP / SDEN1001107GR

Declaration of Performance DOP/SDEN1001110GR

with the manufacturer's instructions and general purpose or lightweight mortars.

in all forms of walling including single leaf, cavity walls and partitions

1. Unique identification code of the product type:

The performance of the product identified above is in conformity with the declared values, when installed in accordance

Dense 10.4N 100mm aggregate concrete masonry units 2. Type, batch or serial number or any other element allowing identification of the construction product as required under SDEN1001110GR

specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical



UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
	BS EN 771-3:2011	+ A1:2015		
	Dense 10.4N 1	00mm		
	12			
Dense 1	0.4N 100mm aggregate	concrete masonry units		
Loadbearing and non-loadbearing building and civil applications in all forms of walling including				
Loaubearing and non-loaube	single leaf, cavity walls			
Dimensions (LxWxH):		440 (mm) x 100 (mm) x 215 (mm)		
Dimensional tolerances:	category:	D1		
Configuration:		Solid Group 1		
Compressive strength:		Mean 10.4 N/mm ² [⊥ bed face]. [Cat II]		
Dimension Stability:	Moisture Movement:	< 0.55 mm/m		
Shear Bond Strength:	Fixed value:	0.15 N/mm²		
Flexural Bond Strength:		NPD		
Reaction to fire:		Euroclass A1		
Water Absorption:		NPD		
Water vapour Permeability :	Fixed Value:	5/15		
Direct airborne sound insulat	tion:			
	Gross density:	1990 kg/m³		
	Configuration:	As Above		
Thermal conductivity:		$0.99 \text{ W/m.K} \left[\lambda_{10,dry \text{ unit}},S1\right]$		
Durability against freeze-thav	v :	Not to be left exposed		
Dangerous Substances:		NPD		

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Article 11(4).

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 100 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 10.4 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 0.55 mm/m		
Shear Bond Strength			
Fixed value: 0.15 N/mm ²			
Flexural Bond Strength: NPD			
Reaction to Fire Euroclass A1		Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value: 5/15			
Direct Airborne Sound			
Insulation			
Gross density: 1990 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration: As Above			
Equivalent Thermal Conductivity 0.99 W/m.K [λ _{10,dry unit} , S1]			
Durability Against Freeze Thaw Not to be left exposed		7	
Dangerous Substances	NPD	7	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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15 April 2025

See Also Declaration of Performance DOP / SDEN1001110GR

Declaration of Performance DOP/SDEN1001117GR



UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA BS EN 771-3:2011 + A1:2015 Dense 17.5 100mm 12 Dense 17.5 100mm aggregate concrete masonry units Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions Dimensions (LxWxH): 440 (mm) x 100 (mm) x 215 (mm) Dimensional tolerances: D1 category: Solid Configuration: Group 1 Compressive strength: Mean 17.5 N/mm² [1 bed face]. [Cat II] **Dimension Stability:** Moisture Movement: < 0.55 mm/m Shear Bond Strength: Fixed value: 0.15 N/mm² NPD Flexural Bond Strength: Euroclass A1 Reaction to fire: NPD Water Absorption: Water vapour Permeability : Fixed Value: 5/15 Direct airborne sound insulation: Gross density: 1990 ka/m³ Configuration: As Above Thermal conductivity: 0.99 W/m.K [λ_{10.drv unit}, S1] Not to be left exposed Durability against freeze-thaw: NPD Dangerous Substances:

See Also Declaration of Performance DOP / SDEN1001117GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Dense 17.5 100mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). **SDEN1001117GR**
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 100 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 17.5 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 0.55 mm/m		
Shear Bond Strength			
Fixed value: 0.15 N/mm ²			
Flexural Bond Strength: NPD			
Reaction to Fire Euroclass A1		Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density: 1990 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.99 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be left exposed		
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager



Declaration of Performance DOP/SDEN1001122GR



UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA					
BS EN 771-3:2011 + A1:2015					
	Dense 22.5N 100mm				
	12				
Dense 22.5N 100mm aggregate concrete masonry units					
Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions					
Dimensions (LxWxH):		440 (mm) x 100 (mm) x 215 (mm)			
Dimensional tolerances:	category:	D1			
Configuration:		Solid Group 1			
Compressive strength:		Mean 22.5 N/mm ² [⊥ bed face]. [Cat II]			
Dimension Stability:	Moisture Movement:	< 0.55 mm/m			
Shear Bond Strength:	Fixed value:	0.15 N/mm ²			
Flexural Bond Strength:		NPD			
Reaction to fire:		Euroclass A1			
Water Absorption:		NPD			
Water vapour Permeability :	Fixed Value:	5/15			
Direct airborne sound insula	tion:				
	Gross density:	1990 kg/m ³			
	Configuration:	As Above			
Thermal conductivity:		0.99 W/m.K [λ _{10,dry unit} , S1]			
Durability against freeze-thaw: Not to b		Not to be left exposed			
Dangerous Substances:		NPD			

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Dense 22.5N 100mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SDEN1001122GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and	440 x 100 x 215 mm	
Dimensional Tolerance	D1	
Configuration	Solid	
	Group 1	
Compressive Strength	Mean 22.5 N/mm ² [⊥ bed face]. [Cat II]	
Dimensional Stability		EN 771-3: 2011 + A1:2015
Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength		
Fixed value: 0.15 N/mm ²		
Flexural Bond Strength: NPD		
Reaction to Fire Euroclass A1		Commission Decision 2000/605/EC
Water Absorption	NPD	
Water Vapour Permeability		
Fixed Value:	5/15	
Direct Airborne Sound		
Insulation		
Gross density: 1990 kg/m ³		EN 771-3: 2011 + A1:2015
Configuration:	As Above	
Equivalent Thermal Conductivity	0.99 W/m.K [λ _{10,dry unit} , S1]	
Durability Against Freeze Thaw Not to be left exposed		
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

Alla

15 April 2025

See Also Declaration of Performance DOP / SDEN1001122GR



UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA BS EN 771-3:2011 + A1:2015 Dense 30 100mm 12 Dense 30 100mm aggregate concrete masonry units Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions Dimensions (LxWxH): 440 (mm) x 100 (mm) x 215 (mm) Dimensional tolerances: D1 category: Solid Configuration: Group 1 Compressive strength: Mean 30 N/mm² [⊥ bed face]. [Cat II] **Dimension Stability:** Moisture Movement: < 0.55 mm/m Shear Bond Strength: Fixed value: 0.15 N/mm² NPD Flexural Bond Strength: Euroclass A1 Reaction to fire: NPD Water Absorption: Water vapour Permeability : Fixed Value: 5/15 Direct airborne sound insulation: Gross density: 1990 ka/m³ Configuration: As Above Thermal conductivity: 0.99 W/m.K [λ_{10.drv unit}, S1] Not to be left exposed Durability against freeze-thaw: NPD Dangerous Substances:

See Also Declaration of Performance DOP / SDEN1001130GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Dense 30 100mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). **SDEN1001130GR**
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 100 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 30 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 0.55 mm/m		
Shear Bond Strength			
Fixed value: 0.15 N/mm ²			
Flexural Bond Strength: NPD			
Reaction to Fire Euroclass A1		Commission Decision 2000/605/EC	
Water Absorption NPD			
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density: 1990 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.99 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw Not to be left exposed			
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager



Declaration of Performance DOP/SDEN1401107GR



Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
	BS EN 771-3:2011	+ A1:2015		
	Dense 7.3N 14	40mm		
	12			
Dense 7		concrete masonry units		
Dense 7.3N 140mm aggregate concrete masonry units Loadbearing and non-loadbearing building and civil applications in all forms of walling including				
Loaubearing and non-loadbe	single leaf, cavity walls			
Dimensions (LxWxH): Dimensional tolerances:	category:	440 (mm) x 140 (mm) x 215 (mm) D1		
Configuration: Compressive strength:		Solid Group 1 Mean 7.3 N/mm² [⊥ bed face]. [Cat II]		
Dimension Stability:	Moisture Movement:	< 0.55 mm/m		
Shear Bond Strength:	Fixed value:	0.15 N/mm ²		
Flexural Bond Strength:		NPD		
Reaction to fire:		Euroclass A1		
Water Absorption:		NPD		
Water vapour Permeability :	Fixed Value:	5/15		
Direct airborne sound insulat	tion:			
	Gross density:	1990 kg/m³		
	Configuration:	As Above		
Thermal conductivity:		$0.99 \text{ W/m.K} \left[\lambda_{10,dry \text{ unit}},S1\right]$		
Durability against freeze-thav	<i>w</i> :	Not to be left exposed		
Dangerous Substances:		NPD		

See Also Declaration of Performance DOP / SDEN1401107GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Dense 7.3N 140mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). **SDEN1401107GR**
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 140 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 7.3 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 0.55 mm/m		
Shear Bond Strength			
Fixed value: 0.15 N/mm ²			
Flexural Bond Strength: NPD			
Reaction to Fire Euroclass A1		Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density: 1990 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.99 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw Not to be left exposed			
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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Declaration of Performance DOP/SDEN1401110GR



UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-3:2011 + A1:2015				
	Dense 10.4N 1	40mm		
	12			
Dense 10.4N 140mm aggregate concrete masonry units				
Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions				
Dimensions (LxWxH):		440 (mm) x 140 (mm) x 215 (mm)		
Dimensional tolerances:	category:	D1		
Configuration:		Solid Group 1		
Compressive strength:		Mean 10.4 N/mm ² [⊥ bed face]. [Cat II]		
Dimension Stability:	Moisture Movement:	< 0.55 mm/m		
Shear Bond Strength:	Fixed value:	0.15 N/mm ²		
Flexural Bond Strength:		NPD		
Reaction to fire:		Euroclass A1		
Water Absorption:		NPD		
Water vapour Permeability :	Fixed Value:	5/15		
Direct airborne sound insulat	tion:			
	Gross density:	1990 kg/m ³		
	Configuration:	As Above		
Thermal conductivity:		0.99 W/m.K [λ _{10,dry unit} , S1]		
Durability against freeze-thav	v:	Not to be left exposed		
Dangerous Substances:		NPD		

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Dense 10.4N 140mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). **SDEN1401110GR**
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and	440 x 140 x 215 mm	
Dimensional Tolerance	D1	
Configuration	Solid	
	Group 1	
Compressive Strength	Mean 10.4 N/mm ² [⊥ bed face]. [Cat II]	
Dimensional Stability		EN 771-3: 2011 + A1:2015
Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength		
Fixed value: 0.15 N/mm ²		
Flexural Bond Strength: NPD		
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	
Water Vapour Permeability		
Fixed Value:	5/15	
Direct Airborne Sound		
Insulation		
Gross density: 1990 kg/m ³		EN 771-3: 2011 + A1:2015
Configuration:	As Above	
Equivalent Thermal Conductivity	0.99 W/m.K [λ _{10,dry unit} , S1]	
Durability Against Freeze Thaw Not to be left exposed		
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

Alla

15 April 2025

See Also Declaration of Performance DOP / SDEN1401110GR

Declaration of Performance DOP/SDEN1401117GR



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	CF	F	
	Forterra Building Proc 5 Grange Park Court, Northampton, NI	Roman Way	
	BS EN 771-3:2011	+ A1:2015	
	Dense 17.5N 1	40mm	
	12		
Dense 1	7.5N 140mm aggregate	concrete masonry units	
Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions			
Dimensions (LxWxH):		440 (mm) x 140 (mm) x 215 (mm)	
Dimensional tolerances:	category:	D1	
Configuration:		Solid Group 1	
Compressive strength:		Mean 17.5 N/mm ² [⊥ bed face]. [Cat II]	
Dimension Stability:	Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength:	Fixed value:	0.15 N/mm²	
Flexural Bond Strength:		NPD	
Reaction to fire:		Euroclass A1	
Water Absorption:		NPD	
Water vapour Permeability :	Fixed Value:	5/15	
Direct airborne sound insula	tion:		
	Gross density:	1990 kg/m ³	
	Configuration:	As Above	
Thermal conductivity:		$0.99 \text{ W/m.K} \left[\lambda_{10, dry \text{ unit, }} S1\right]$	
Durability against freeze-thav	<i>w</i> :	Not to be left exposed	
Dangerous Substances:		NPD	

See Also Declaration of Performance DOP / SDEN1401117GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Dense 17.5N 140mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). **SDEN1401117GR**
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 140 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 17.5 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 0.55 mm/m		
Shear Bond Strength			
Fixed value:	0.15 N/mm ²		
Flexural Bond Strength:	NPD		
Reaction to Fire Euroclass A1		Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density: 1990 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.99 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be left exposed		
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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Declaration of Performance DOP/SDEN1401122GR



	Forterra Building Proc 5 Grange Park Court, Northampton, N	– ducts Limited Roman Way			
	BS EN 771-3:2011	+ A1:2015			
	Dense 22.5NN 1	140mm			
	12				
Dense 22	2.5NN 140mm aggregate	concrete masonry units			
Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions					
Dimensions (LxWxH):		440 (mm) x 140 (mm) x 215 (mm)			
Dimensional tolerances:	category:	D1			
Configuration:		Solid Group 1			
Compressive strength:		Mean 22.5 N/mm ² [⊥ bed face]. [Cat II]			
Dimension Stability:	Moisture Movement:	< 0.55 mm/m			
Shear Bond Strength:	Fixed value:	0.15 N/mm ²			
Flexural Bond Strength:		NPD			
Reaction to fire:		Euroclass A1			
Water Absorption:		NPD			
Water vapour Permeability :	Fixed Value:	5/15			
Direct airborne sound insula	tion:				
	Gross density:	1990 kg/m³			
	Configuration:	As Above			
Thermal conductivity:		0.99 W/m.K [λ _{10,dry unit} , S1]			
Durability against freeze-thav	<i>N</i> :	Not to be left exposed			
Dangerous Substances:		NPD			

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Dense 22.5NN 140mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). **SDEN1401122GR**
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 140 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 22.5 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability	· · · · ·	EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 0.55 mm/m		
Shear Bond Strength			
Fixed value:	0.15 N/mm ²		
Flexural Bond Strength: NPD			
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density: 1990 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.99 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be left exposed		
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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15 April 2025

See Also Declaration of Performance DOP / SDEN1401122GR

Declaration of Performance DOP/SDEN1401130GR



	Forterra Building Proc 5 Grange Park Court, Northampton, N	ucts Limited Roman Way	
BS EN 771-3:2011 + A1:2015			
Dense 30N 140mm			
12			
Dense 30N 140mm aggregate concrete masonry units			
Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions			
Dimensions (LxWxH): 440		440 (mm) x 140 (mm) x 215 (mm)	
Dimensional tolerances:	category:	D1	
Configuration:		Solid Group 1	
Compressive strength:		Mean 30 N/mm ² [⊥ bed face]. [Cat II]	
Dimension Stability:	Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength:	Fixed value:	0.15 N/mm ²	
Flexural Bond Strength:		NPD	
Reaction to fire:		Euroclass A1	
Water Absorption:		NPD	
Water vapour Permeability :	Fixed Value:	5/15	
Direct airborne sound insula	tion:		
	Gross density:	1990 kg/m ³	
	Configuration:	As Above	
Thermal conductivity:		0.99 W/m.K [λ _{10,dry unit} , S1]	
Durability against freeze-that	v :	Not to be left exposed	
Dangerous Substances:		NPD	

See Also Declaration of Performance DOP / SDEN1401130GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Dense 30N 140mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). **SDEN1401130GR**
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 140 x 215 mm		
Dimensional Tolerance	D1	_	
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 30 N/mm ² [+ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 0.55 mm/m		
Shear Bond Strength			
Fixed value:	0.15 N/mm ²		
Flexural Bond Strength: NPD			
Reaction to Fire Euroclass A1		Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density: 1990 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.99 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be left exposed		
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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Declaration of Performance DOP/SHOL2151107GR



UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-3:2011 + A1:2015			
	Dense 7.3N Hollow	w 215mm	
12			
Dense 7.3N Hollow 215mm aggregate concrete masonry units			
Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions			
Dimensions (LxWxH):		440 (mm) x 215 (mm) x 215 (mm)	
Dimensional tolerances:	category:	D1	
Configuration:		Hollow Group 2	
Compressive strength:		Mean 7.3 N/mm ² [⊥ bed face]. [Cat II]	
Dimension Stability:	Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength:	Fixed value:	0.15 N/mm ²	
Flexural Bond Strength:		NPD	
Reaction to fire:		Euroclass A1	
Water Absorption:		NPD	
Water vapour Permeability :	Fixed Value:	5/15	
Direct airborne sound insula	tion:		
	Gross density:	1990 kg/m ³	
	Configuration:	As Above	
Thermal conductivity:		0.99 W/m.K [λ _{10,dry unit} , S1]	
Durability against freeze-thav	Durability against freeze-thaw: Not to be left exposed		
Dangerous Substances:		NPD	

See Also Declaration of Performance DOP / SHOL2151107GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Dense 7.3N Hollow 215mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SHOL2151107GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 215 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Hollow		
	Group 2		
Compressive Strength	Mean 7.3 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 0.55 mm/m		
Shear Bond Strength			
Fixed value:	0.15 N/mm ²		
Flexural Bond Strength: NPD			
Reaction to Fire Euroclass A1		Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density: 1990 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.99 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be left exposed		
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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Declaration of Performance DOP/SDEN1401222GR



	Forterra Building Proc 5 Grange Park Court, Northampton, N	– ducts Limited Roman Way	
	BS EN 771-3:2011	+ A1:2015	
Dense 22.5N Coursing Unit 65mm			
	12		
Dense 22.5N C	oursing Unit 65mm aggr	regate concrete masonry units	
Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions			
Dimensions (LxWxH):		440 (mm) x 65 (mm) x 140 (mm)	
Dimensional tolerances:	category:	D1	
Configuration:		Solid Group 1	
Compressive strength:		Mean 22.5 N/mm ² [\perp bed face]. [Cat II]	
Dimension Stability:	Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength:	Fixed value:	0.15 N/mm ²	
Flexural Bond Strength:		NPD	
Reaction to fire:		Euroclass A1	
Water Absorption:		NPD	
Water vapour Permeability :	Fixed Value:	5/15	
Direct airborne sound insulat	tion:		
	Gross density:	1990 kg/m ³	
	Configuration:	As Above	
Thermal conductivity:		0.99 W/m.K [λ _{10,dry unit} , S1]	
Durability against freeze-thav	v:	Not to be left exposed	
Dangerous Substances:		NPD	

See Also Declaration of Performance DOP / SDEN1401222GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Dense 22.5N Coursing Unit 65mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SDEN1401222GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 65 x 140 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 22.5 N/mm ² [+ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 0.55 mm/m		
Shear Bond Strength			
Fixed value: 0.15 N/mm ²			
Flexural Bond Strength:	NPD		
Reaction to Fire Euroclass A1		Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density: 1990 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.99 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be left exposed		
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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Declaration of Performance DOP/SDEN1401222GR



UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA BS EN 771-3:2011 + A1:2015 Dense 22.5N Coursing Unit 65mm 12 Dense 22.5N Coursing Unit 65mm aggregate concrete masonry units Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions Dimensions (LxWxH): 215 (mm) x 65 (mm) x 140 (mm) Dimensional tolerances: D1 category: Solid Configuration: Group 1 Compressive strength: Mean 22.5 N/mm² [1 bed face]. [Cat II] **Dimension Stability:** Moisture Movement: < 0.55 mm/m Fixed value: Shear Bond Strength: 0.15 N/mm² NPD Flexural Bond Strength: Euroclass A1 Reaction to fire: NPD Water Absorption: Water vapour Permeability : Fixed Value: 5/15 Direct airborne sound insulation: Gross density: 1990 ka/m³ Configuration: As Above Thermal conductivity: 0.99 W/m.K [λ_{10.drv unit}, S1] Not to be left exposed Durability against freeze-thaw: NPD Dangerous Substances:

See Also Declaration of Performance DOP / SDEN1401222GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Dense 22.5N Coursing Unit 65mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). **SDEN1401222GR**
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	215 x 65 x 140 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 22.5 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 0.55 mm/m		
Shear Bond Strength			
Fixed value: 0.15 N/mm ²			
Flexural Bond Strength: NPD			
Reaction to Fire Euroclass A1		Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density: 1990 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.99 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw Not to be left exposed			
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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Declaration of Performance DOP/SDEN1401222GR



UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA BS EN 771-3:2011 + A1:2015 Dense 22.5N Coursing Unit 65mm 12 Dense 22.5N Coursing Unit 65mm aggregate concrete masonry units Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions Dimensions (LxWxH): 215 (mm) x 65 (mm) x 100 (mm) Dimensional tolerances: D1 category: Solid Configuration: Group 1 Compressive strength: Mean 22.5 N/mm² [1 bed face]. [Cat II] **Dimension Stability:** Moisture Movement: < 0.55 mm/m Fixed value: Shear Bond Strength: 0.15 N/mm² NPD Flexural Bond Strength: Euroclass A1 Reaction to fire: NPD Water Absorption: Water vapour Permeability : Fixed Value: 5/15 Direct airborne sound insulation: Gross density: 1990 ka/m³ Configuration: As Above Thermal conductivity: 0.99 W/m.K [λ_{10.drv unit}, S1] Not to be left exposed Durability against freeze-thaw: NPD Dangerous Substances:

See Also Declaration of Performance DOP / SDEN1401222GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Dense 22.5N Coursing Unit 65mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). **SDEN1401222GR**
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	215 x 65 x 100 mm		
Dimensional Tolerance	D1	_	
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 22.5 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 0.55 mm/m		
Shear Bond Strength			
Fixed value: 0.15 N/mm ²			
Flexural Bond Strength: NPD			
Reaction to Fire Euroclass A1		Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density: 1990 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.99 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw Not to be left exposed		7	
Dangerous Substances	NPD	7	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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Declaration of Performance DOP/SDPG1001110GR



UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA BS EN 771-3:2011 + A1:2015 Dense 10.4N Paint Grade 100mm 12 Dense 10.4N Paint Grade 100mm aggregate concrete masonry units Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions Dimensions (LxWxH): 440 (mm) x 100 (mm) x 215 (mm) Dimensional tolerances: D1 category: Solid Configuration: Group 1 Compressive strength: Mean 10.4 N/mm² [1 bed face]. [Cat II] **Dimension Stability:** Moisture Movement: < 0.50 mm/m Fixed value: Shear Bond Strength: 0.15 N/mm² NPD Flexural Bond Strength: Euroclass A1 Reaction to fire: < 375 g/m2s Water Absorption: Water vapour Permeability : Fixed Value: 5/15 Direct airborne sound insulation: Gross density: 1900 kg/m³ Configuration: As Above Thermal conductivity: 0.90 W/m.K [λ_{10.drv unit}, S1] Not to be left exposed Durability against freeze-thaw: NPD Dangerous Substances:

See Also Declaration of Performance DOP / SDPG1001110GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Dense 10.4N Paint Grade 100mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SDPG1001110GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 100 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 10.4 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement: < 0.50 mm/m			
Shear Bond Strength			
Fixed value: 0.15 N/mm ²			
Flexural Bond Strength:	NPD		
Reaction to Fire Euroclass A1		Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value: 5/15			
Direct Airborne Sound			
Insulation			
Gross density:	1900 kg/m ³	EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.90 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be left exposed	7	
Dangerous Substances	NPD	7	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager



Declaration of Performance DOP/SDPG1401110GR



UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA BS EN 771-3:2011 + A1:2015 Dense 10.4N Paint Grade 140mm 12 Dense 10.4N Paint Grade 140mm aggregate concrete masonry units Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions Dimensions (LxWxH): 440 (mm) x 140 (mm) x 215 (mm) Dimensional tolerances: D1 category: Solid Configuration: Group 1 Compressive strength: Mean 10.4 N/mm² [1 bed face]. [Cat II] **Dimension Stability:** Moisture Movement: < 0.50 mm/m Shear Bond Strength: Fixed value: 0.15 N/mm² NPD Flexural Bond Strength: Euroclass A1 Reaction to fire: < 375 g/m2s Water Absorption: Water vapour Permeability : Fixed Value: 5/15 Direct airborne sound insulation: Gross density: 1900 kg/m³ Configuration: As Above Thermal conductivity: 0.90 W/m.K [λ_{10.drv unit}, S1] Not to be left exposed Durability against freeze-thaw: NPD Dangerous Substances:

See Also Declaration of Performance DOP / SDPG1401110GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Dense 10.4N Paint Grade 140mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). **SDPG1401110GR**
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 140 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 10.4 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 0.50 mm/m		
Shear Bond Strength			
Fixed value: 0.15 N/mm ²			
Flexural Bond Strength:	NPD		
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value: 5/15			
Direct Airborne Sound			
Insulation			
Gross density: 1900 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.90 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be left exposed		
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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Declaration of Performance DOP/SLPG1001107GR



UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA BS EN 771-3:2011 + A1:2015 Fenlite 7.3N Paint Grade 100mm 12 Fenlite 7.3N Paint Grade 100mm aggregate concrete masonry units Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions Dimensions (LxWxH): 440 (mm) x 100 (mm) x 215 (mm) Dimensional tolerances: D1 category: Solid Configuration: Group 1 Compressive strength: Mean 7.3 N/mm² [1 bed face]. [Cat II] **Dimension Stability:** Moisture Movement: < 1.5 mm/m Fixed value: Shear Bond Strength: 0.15 N/mm² NPD Flexural Bond Strength: Euroclass A1 Reaction to fire: < 350 g/m2s Water Absorption: Water vapour Permeability : Fixed Value: 5/15 Direct airborne sound insulation: Gross density: 1450 kg/m³ Configuration: As Above Thermal conductivity: 0.51 W/m.K [λ_{10.drv unit}, S1] Not to be Left Exposed Durability against freeze-thaw: NPD Dangerous Substances:

See Also Declaration of Performance DOP / SLPG1001107GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Fenlite 7.3N Paint Grade 100mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SLPG1001107GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 100 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 7.3 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 1.5 mm/m		
Shear Bond Strength			
Fixed value: 0.15 N/mm ²			
Flexural Bond Strength: NPD			
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC	
Water Absorption NPD			
Water Vapour Permeability			
Fixed Value: 5/15			
Direct Airborne Sound			
Insulation			
Gross density: 1450 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity 0.51 W/m.K [λ _{10,dry unit} , S1]			
Durability Against Freeze Thaw Not to be Left Exposed			
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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Declaration of Performance DOP/SLPG1401107GR



UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA BS EN 771-3:2011 + A1:2015 Fenlite 7.3N Paint Grade 140mm 12 Fenlite 7.3N Paint Grade 140mm aggregate concrete masonry units Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions Dimensions (LxWxH): 440 (mm) x 140 (mm) x 215 (mm) Dimensional tolerances: D1 category: Solid Configuration: Group 1 Compressive strength: Mean 7.3 N/mm² [1 bed face]. [Cat II] **Dimension Stability:** Moisture Movement: < 1.5 mm/m Fixed value: Shear Bond Strength: 0.15 N/mm² NPD Flexural Bond Strength: Euroclass A1 Reaction to fire: < 350 g/m2s Water Absorption: Water vapour Permeability : Fixed Value: 5/15 Direct airborne sound insulation: Gross density: 1450 kg/m³ Configuration: As Above Thermal conductivity: 0.51 W/m.K [λ_{10.drv unit}, S1] Not to be Left Exposed Durability against freeze-thaw: NPD Dangerous Substances:

See Also Declaration of Performance DOP / SLPG1401107GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Fenlite 7.3N Paint Grade 140mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). **SLPG1401107GR**
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 140 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 7.3 N/mm ² [+ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 1.5 mm/m		
Shear Bond Strength			
Fixed value: 0.15 N/mm ²		_	
Flexural Bond Strength: NPD			
Reaction to Fire Euroclass A1		Commission Decision 2000/605/EC	
Water Absorption NPD			
Water Vapour Permeability			
Fixed Value: 5/15			
Direct Airborne Sound			
Insulation			
Gross density: 1450 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity 0.51 W/m.K [λ _{10,dry unit} , S1]			
Durability Against Freeze Thaw Not to be Left Exposed			
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager



Declaration of Performance DOP/SF151001107GR



UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
	BS EN 771-3:2011 ·	+ A1:2015		
	Fenlite 1500kg 7.3	N 100mm		
	12			
Fenlite 1500kg 7.3N 100mm aggregate concrete masonry units				
Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions				
Dimensions (LxWxH):		440 (mm) x 100 (mm) x 215 (mm)		
Dimensional tolerances:	category:	D1		
Configuration:		Solid Group 1		
Compressive strength:		Mean 7.3 N/mm ² [⊥ bed face]. [Cat II]		
Dimension Stability:	Moisture Movement:	< 1.5 mm/m		
Shear Bond Strength:	Fixed value:	0.15 N/mm ²		
Flexural Bond Strength:		NPD		
Reaction to fire:		Euroclass A1		
Water Absorption:		NPD		
Water vapour Permeability :	Fixed Value:	5/15		
Direct airborne sound insulat	tion:			
	Gross density:	1500 kg/m ³		
	Configuration:	As Above		
Thermal conductivity:		0.50 W/m.K [λ _{10,dry unit} , S1]		
Durability against freeze-thav	<i>w</i> :	Not to be Left Exposed		
Dangerous Substances:		NPD		

See Also Declaration of Performance DOP / SF151001107GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Fenlite 1500kg 7.3N 100mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SF151001107GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 100 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 7.3 N/mm ² [+ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement: < 1.5 mm/m			
Shear Bond Strength			
Fixed value: 0.15 N/mm ²			
Flexural Bond Strength:	NPD		
Reaction to Fire Euroclass A1		Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density: 1500 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.50 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed		
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager



Declaration of Performance DOP/SF151001107GR



	Forterra Building Proc 5 Grange Park Court, Northampton, N	– lucts Limited Roman Way	
	BS EN 771-3:2011	+ A1:2015	
	Fenlite 1500kg 3.6	N 100mm	
	12		
Fenlite 1500)kg 3.6N 100mm aggrega	ate concrete masonry units	
Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions			
Dimensions (LxWxH):		440 (mm) x 100 (mm) x 215 (mm)	
Dimensional tolerances:	category:	D1	
Configuration:		Solid Group 1	
Compressive strength:		Mean 3.6 N/mm² [⊥ bed face]. [Cat II]	
Dimension Stability:	Moisture Movement:	< 1.5 mm/m	
Shear Bond Strength:	Fixed value:	0.15 N/mm ²	
Flexural Bond Strength:		NPD	
Reaction to fire:		Euroclass A1	
Water Absorption:		NPD	
Water vapour Permeability :	Fixed Value:	5/15	
Direct airborne sound insulat	tion:		
	Gross density:	1500 kg/m ³	
	Configuration:	As Above	
Thermal conductivity:		$0.50 \text{ W/m.K} \left[\lambda_{10, dry \text{ unit, }} S1\right]$	
Durability against freeze-thav	w:	Not to be Left Exposed	
Dangerous Substances:		NPD	

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Fenlite 1500kg 3.6N 100mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SF151001107GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 100 x 215 mm	·	
Dimensional Tolerance	D1		
Configuration	Solid		
5	Group 1		
Compressive Strength	Mean 3.6 N/mm ² [+ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 1.5 mm/m		
Shear Bond Strength			
Fixed value: 0.15 N/mm ²			
Flexural Bond Strength: NPD			
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value: 5/15			
Direct Airborne Sound			
Insulation			
Gross density: 1500 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.50 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed		
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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15 April 2025

See Also Declaration of Performance DOP / SF151001107GR

Declaration of Performance DOP/SF151401107GR



UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
	BS EN 771-3:2011 -	+ A1:2015		
	Fenlite 1500kg 7.3	N 140mm		
	12			
Fenlite 1500kg 7.3N 140mm aggregate concrete masonry units				
Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions				
Dimensions (LxWxH):		440 (mm) x 140 (mm) x 215 (mm)		
Dimensional tolerances:	category:	D1		
Configuration:		Solid Group 1		
Compressive strength:		Mean 7.3 N/mm ² [⊥ bed face]. [Cat II]		
Dimension Stability:	Moisture Movement:	< 1.5 mm/m		
Shear Bond Strength:	Fixed value:	0.15 N/mm ²		
Flexural Bond Strength:		NPD		
Reaction to fire:		Euroclass A1		
Water Absorption:		NPD		
Water vapour Permeability :	Fixed Value:	5/15		
Direct airborne sound insula	tion:			
	Gross density:	1500 kg/m ³		
	Configuration:	As Above		
Thermal conductivity:		0.50 W/m.K [λ _{10,dry unit} , S1]		
Durability against freeze-thav	<i>w</i> :	Not to be Left Exposed		
Dangerous Substances:		NPD		

See Also Declaration of Performance DOP / SF151401107GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Fenlite 1500kg 7.3N 140mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SF151401107GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 140 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 7.3 N/mm ² [+ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement: < 1.5 mm/m			
Shear Bond Strength			
Fixed value: 0.15 N/mm ²			
Flexural Bond Strength:	NPD		
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density:	1500 kg/m ³	EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.50 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed		
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager



Declaration of Performance DOP/SF151401107GR



UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA					
	BS EN 771-3:2011	+ A1:2015			
	Fenlite 1500kg 3.6N 140mm				
12					
Fenlite 1500kg 3.6N 140mm aggregate concrete masonry units					
Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions					
Dimensions (LxWxH):		440 (mm) x 140 (mm) x 215 (mm)			
Dimensional tolerances:	category:	D1			
Configuration:		Solid Group 1			
Compressive strength:		Mean 3.6 N/mm ² [⊥ bed face]. [Cat II]			
Dimension Stability:	Moisture Movement:	< 1.5 mm/m			
Shear Bond Strength:	Fixed value:	0.15 N/mm ²			
Flexural Bond Strength:		NPD			
Reaction to fire:		Euroclass A1			
Water Absorption:		NPD			
Water vapour Permeability :	Fixed Value:	5/15			
Direct airborne sound insula	tion:				
	Gross density:	1500 kg/m ³			
	Configuration:	As Above			
Thermal conductivity:		0.50 W/m.K [λ _{10,dry unit} , S1]			
Durability against freeze-thav	w:	Not to be Left Exposed			
Dangerous Substances:		NPD			

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Fenlite 1500kg 3.6N 140mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SF151401107GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 140 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 3.6 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 1.5 mm/m		
Shear Bond Strength			
Fixed value: 0.15 N/mm ²			
Flexural Bond Strength: NPD			
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value: 5/15			
Direct Airborne Sound			
Insulation			
Gross density: 1500 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.50 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed		
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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15 April 2025

See Also Declaration of Performance DOP / SF151401107GR

Declaration of Performance DOP/SFEN1001103GR



	Forterra Building Proc 5 Grange Park Court, Northampton, N	– ducts Limited Roman Way	
	BS EN 771-3:2011	+ A1:2015	
	Fenlite 1350kg 3.6	N 100mm	
	12		
Fenlite 1350)kg 3.6N 100mm aggrega	ate concrete masonry units	
Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions			
Dimensions (LxWxH): 440		440 (mm) x 100 (mm) x 215 (mm)	
Dimensional tolerances:	category:	D1	
Configuration:		Solid Group 1	
Compressive strength:		Mean 3.6 N/mm ² [⊥ bed face]. [Cat II]	
Dimension Stability:	Moisture Movement:	< 1.5 mm/m	
Shear Bond Strength:	Fixed value:	0.15 N/mm ²	
Flexural Bond Strength:		NPD	
Reaction to fire:		Euroclass A1	
Water Absorption:		NPD	
Water vapour Permeability :	Fixed Value:	5/15	
Direct airborne sound insula	tion:		
	Gross density:	1350 kg/m ³	
	Configuration:	As Above	
Thermal conductivity:		0.40 W/m.K [λ _{10,dry unit} , S1]	
Durability against freeze-thav	<i>N</i> :	Not to be Left Exposed	
Dangerous Substances:		NPD	

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Fenlite 1350kg 3.6N 100mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SFEN1001103GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 100 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 3.6 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 1.5 mm/m		
Shear Bond Strength			
Fixed value:	0.15 N/mm ²		
Flexural Bond Strength:	NPD		
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density:	1350 kg/m ³	EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.40 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed		
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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15 April 2025

See Also Declaration of Performance DOP / SFEN1001103GR

Declaration of Performance DOP/SFEN1001107GR



UKA Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-3:2	011 + A1:2015			
Fenlite 1350kg 7.3N 100mm				
12				
Fenlite 1350kg 7.3N 100mm aggregate concrete masonry units				
Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions				
Dimensions (LxWxH):	440 (mm) x 100 (mm) x 215 (mm)			
Dimensional tolerances: categor				
Configuration:	Solid Group 1			
Compressive strength:	Mean 7.3 N/mm ² [⊥ bed face]. [Cat II]			
Dimension Stability: Moisture Movement	: < 1.5 mm/m			
Shear Bond Strength: Fixed value	ie: 0.15 N/mm ²			
Flexural Bond Strength:	NPD			
Reaction to fire:	Euroclass A1			
Water Absorption:	NPD			
Water vapour Permeability : Fixed Value:	5/15			
Direct airborne sound insulation:				
Gross dens	ity: 1350 kg/m ³			
Configurati	on: As Above			
Thermal conductivity:	0.40 W/m.K [λ _{10,dry unit} , S1]			
Durability against freeze-thaw:	Not to be Left Exposed			
Dangerous Substances:	NPD			

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Fenlite 1350kg 7.3N 100mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SFEN1001107GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 100 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 7.3 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 1.5 mm/m		
Shear Bond Strength			
Fixed value:	0.15 N/mm ²		
Flexural Bond Strength:	NPD		
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density:	1350 kg/m ³	EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.40 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed		
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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15 April 2025

See Also Declaration of Performance DOP / SFEN1001107GR

Declaration of Performance DOP/SFEN1001110GR



	Uk	
	Forterra Building Proc 5 Grange Park Court, Northampton, NI	Roman Way
	BS EN 771-3:2011	+ A1:2015
	Fenlite 1350kg 10.4	4N 100mm
	12	
Fenlite 1350	kg 10.4N 100mm aggreg	ate concrete masonry units
Loadbearing and non-loadbe	earing building and civil a single leaf, cavity walls	applications in all forms of walling including and partitions
Dimensions (LxWxH):		440 (mm) x 100 (mm) x 215 (mm)
Dimensional tolerances:	category:	D1 Solid
Configuration: Compressive strength:		Group 1 Mean 10.4 N/mm ² [⊥ bed face]. [Cat II]
Dimension Stability:	Moisture Movement:	< 1.5 mm/m
Shear Bond Strength:	Fixed value:	0.15 N/mm ²
Flexural Bond Strength:		NPD
Reaction to fire:		Euroclass A1
Water Absorption:		NPD
Water vapour Permeability :	Fixed Value:	5/15
Direct airborne sound insula	tion:	
	Gross density:	1350 kg/m ³
	Configuration:	As Above
Thermal conductivity:		$0.40 \text{ W/m.K} \left[\lambda_{10,dry \text{ unit}},S1\right]$
Durability against freeze-thav	w:	Not to be Left Exposed
Dangerous Substances:		NPD
-		

See Also Declaration of Performance DOP / SFEN1001110GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Fenlite 1350kg 10.4N 100mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SFEN1001110GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 100 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 10.4 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 1.5 mm/m		
Shear Bond Strength			
Fixed value:	0.15 N/mm ²		
Flexural Bond Strength:	NPD		
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density:	1350 kg/m ³	EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.40 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed	7	
Dangerous Substances	NPD	7	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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Declaration of Performance DOP/SFEN1401107GR



Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
	BS EN 771-3:2011	+ A1:2015	
	Fenlite 1350kg 7.3	N 140mm	
	12		
Fenlite 1350	0kg 7.3N 140mm aggrega	ate concrete masonry units	
Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions			
Dimensions (LxWxH):	Dimensions (LxWxH): 440 (m		
Dimensional tolerances:	category:	D1	
Configuration:		Solid Group 1	
Compressive strength:		Mean 7.3 N/mm ² [⊥ bed face]. [Cat II]	
Dimension Stability:	Moisture Movement:	< 1.5 mm/m	
Shear Bond Strength:	Fixed value:	0.15 N/mm ²	
Flexural Bond Strength:		NPD	
Reaction to fire:		Euroclass A1	
Water Absorption:		NPD	
Water vapour Permeability :	Fixed Value:	5/15	
Direct airborne sound insula	tion:		
	Gross density:	1350 kg/m ³	
	Configuration:	As Above	
Thermal conductivity:		0.40 W/m.K [λ _{10,dry unit} , S1]	
Durability against freeze-that	w:	Not to be Left Exposed	
Dangerous Substances:		NPD	

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Fenlite 1350kg 7.3N 140mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SFEN1401107GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 140 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 7.3 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 1.5 mm/m		
Shear Bond Strength			
Fixed value:	0.15 N/mm ²		
Flexural Bond Strength:	NPD		
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density:	1350 kg/m ³	EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.40 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed		
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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15 April 2025

See Also Declaration of Performance DOP / SFEN1401107GR

Declaration of Performance DOP/SFEN1401110GR



	Uk CF	
	Forterra Building Prod 5 Grange Park Court, Northampton, N	Roman Way
	BS EN 771-3:2011	+ A1:2015
	Fenlite 1350kg 10.4	4N 140mm
	12	
Fenlite 1350	0kg 10.4N 140mm aggreg	ate concrete masonry units
Loadbearing and non-loadbe	earing building and civil single leaf, cavity walls	applications in all forms of walling including and partitions
Dimensions (LxWxH):		440 (mm) x 140 (mm) x 215 (mm)
Dimensional tolerances:	category:	D1
Configuration:		Solid Group 1
Compressive strength:		Mean 10.4 N/mm ² [⊥ bed face]. [Cat II]
Dimension Stability:	Moisture Movement:	< 1.5 mm/m
Shear Bond Strength:	Fixed value:	0.15 N/mm ²
Flexural Bond Strength:		NPD
Reaction to fire:		Euroclass A1
Water Absorption:		NPD
Water vapour Permeability :	Fixed Value:	5/15
Direct airborne sound insula	tion:	
	Gross density:	1350 kg/m ³
	Configuration:	As Above
Thermal conductivity:		$0.40 \text{ W/m.K} \left[\lambda_{10,dry \text{ unit, }} S1\right]$
Durability against freeze-tha	w:	Not to be Left Exposed
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / SFEN1401110GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Fenlite 1350kg 10.4N 140mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SFEN1401110GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 140 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 10.4 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 1.5 mm/m		
Shear Bond Strength			
Fixed value:	0.15 N/mm ²		
Flexural Bond Strength:	NPD		
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density:	1350 kg/m ³	EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.40 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed		
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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Declaration of Performance DOP/SFBR1401210GR



UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA BS EN 771-3:2011 + A1:2015 Fenlite 10.4N Coursing Unit 65mm 12 Fenlite 10.4N Coursing Unit 65mm aggregate concrete masonry units Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions Dimensions (LxWxH): 440 (mm) x 65 (mm) x 140 (mm) Dimensional tolerances: D1 category: Solid Configuration: Group 1 Compressive strength: Mean 10.4 N/mm² [1 bed face]. [Cat II] **Dimension Stability:** Moisture Movement: < 1.5 mm/m Shear Bond Strength: Fixed value: 0.15 N/mm² NPD Flexural Bond Strength: Euroclass A1 Reaction to fire: NPD Water Absorption: Water vapour Permeability : Fixed Value: 5/15 Direct airborne sound insulation: Gross density: 1350 ka/m³ Configuration: As Above Thermal conductivity: 0.40 W/m.K [λ_{10.drv unit}, S1] Not to be Left Exposed Durability against freeze-thaw: NPD Dangerous Substances:

See Also Declaration of Performance DOP / SFBR1401210GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Fenlite 10.4N Coursing Unit 65mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SFBR1401210GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 65 x 140 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 10.4 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 1.5 mm/m		
Shear Bond Strength			
Fixed value:	0.15 N/mm ²		
Flexural Bond Strength:	NPD		
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density:	1350 kg/m ³	EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.40 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed		
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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Declaration of Performance DOP/SFBR1401210GR



UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA BS EN 771-3:2011 + A1:2015 Fenlite 10.4N Coursing Unit 65mm 12 Fenlite 10.4N Coursing Unit 65mm aggregate concrete masonry units Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions Dimensions (LxWxH): 215 (mm) x 65 (mm) x 140 (mm) Dimensional tolerances: D1 category: Solid Configuration: Group 1 Compressive strength: Mean 10.4 N/mm² [1 bed face]. [Cat II] **Dimension Stability:** Moisture Movement: < 1.5 mm/m Shear Bond Strength: Fixed value: 0.15 N/mm² NPD Flexural Bond Strength: Euroclass A1 Reaction to fire: NPD Water Absorption: Water vapour Permeability : Fixed Value: 5/15 Direct airborne sound insulation: Gross density: 1350 ka/m³ Configuration: As Above Thermal conductivity: 0.40 W/m.K [λ_{10.drv unit}, S1] Not to be Left Exposed Durability against freeze-thaw: NPD Dangerous Substances:

See Also Declaration of Performance DOP / SFBR1401210GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Fenlite 10.4N Coursing Unit 65mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SFBR1401210GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	215 x 65 x 140 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 10.4 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 1.5 mm/m		
Shear Bond Strength			
Fixed value:	0.15 N/mm ²		
Flexural Bond Strength:	NPD		
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density:	1350 kg/m ³	EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity	0.40 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed		
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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Declaration of Performance DOP/SFBR1401210GR



UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA BS EN 771-3:2011 + A1:2015 Fenlite 10.4N Coursing Unit 65mm 12 Fenlite 10.4N Coursing Unit 65mm aggregate concrete masonry units Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions Dimensions (LxWxH): 215 (mm) x 65 (mm) x 100 (mm) Dimensional tolerances: D1 category: Solid Configuration: Group 1 Compressive strength: Mean 10.4 N/mm² [1 bed face]. [Cat II] **Dimension Stability:** Moisture Movement: < 1.5 mm/m Shear Bond Strength: Fixed value: 0.15 N/mm² NPD Flexural Bond Strength: Euroclass A1 Reaction to fire: NPD Water Absorption: Water vapour Permeability : Fixed Value: 5/15 Direct airborne sound insulation: Gross density: 1350 ka/m³ Configuration: As Above Thermal conductivity: 0.40 W/m.K [λ_{10.drv unit}, S1] Not to be Left Exposed Durability against freeze-thaw: NPD Dangerous Substances:

See Also Declaration of Performance DOP / SFBR1401210GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Fenlite 10.4N Coursing Unit 65mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SFBR1401210GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	215 x 65 x 100 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 10.4 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement: < 1.5 mm/m			
Shear Bond Strength			
Fixed value:	0.15 N/mm ²		
Flexural Bond Strength:	NPD		
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value: 5/15			
Direct Airborne Sound			
Insulation			
Gross density:	1350 kg/m ³	EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity 0.40 W/m.K [λ _{10,dry unit} , S1]			
Durability Against Freeze Thaw Not to be Left Exposed			
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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Declaration of Performance DOP/SFEN0751107GR



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	Forterra Building Proc	ducts Limited
	5 Grange Park Court, Northampton, NI	Roman Way
	BS EN 771-3:2011	+ A1:2015
	Fenlite 1350kg 7.3	3N 75mm
	12	
Fenlite 135	0kg 7.3N 75mm aggrega	te concrete masonry units
Loadbearing and non-loadbe		applications in all forms of walling including
	single leaf, cavity walls	and partitions
Dimensions (LxWxH):		440 (mm) x 75 (mm) x 215 (mm)
Dimensional tolerances:	category:	D1 Solid
Configuration:		Group 1
Compressive strength:		Mean 7.3 N/mm ² [⊥ bed face]. [Cat II]
Dimension Stability:	Moisture Movement:	< 1.5 mm/m
Shear Bond Strength:	Fixed value:	0.15 N/mm ²
Flexural Bond Strength:		NPD
Reaction to fire:		Euroclass A1
Water Absorption:		NPD
Water vapour Permeability :	Fixed Value:	5/15
Direct airborne sound insula	tion:	
	Gross density:	1350 kg/m ³
	Configuration:	As Above
Thermal conductivity:		$0.40 \text{ W/m.K} \left[\lambda_{10, dry \text{ unit, }} S1\right]$
Durability against freeze-that	w:	Not to be Left Exposed
Dangerous Substances: NPD		

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Fenlite 1350kg 7.3N 75mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SFEN0751107GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 75 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
-	Group 1		
Compressive Strength	Mean 7.3 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement: < 1.5 mm/m			
Shear Bond Strength			
Fixed value: 0.15 N/mm² Flexural Bond Strength: NPD			
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value: 5/15			
Direct Airborne Sound			
Insulation			
Gross density: 1350 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity 0.40 W/m.K [λ _{10,dry unit} , S1]			
Durability Against Freeze Thaw Not to be Left Exposed			
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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15 April 2025

See Also Declaration of Performance DOP / SFEN0751107GR

Declaration of Performance DOP/SF151001110gR



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	Forterra Building Proc	ducts Limited
	5 Grange Park Čourt, Northampton, NI	
	BS EN 771-3:2011	+ A1:2015
	Fenlite 1500kg 10.4	4N 100mm
	12	
Fenlite 1500	kg 10.4N 100mm aggreg	ate concrete masonry units
Loadbearing and non-loadbe	aring building and civil single leaf, cavity walls	applications in all forms of walling including and partitions
Dimensions (LxWxH):		440 (mm) x 100 (mm) x 215 (mm)
Dimensional tolerances:	category:	D1 Solid
Configuration:		Group 1
Compressive strength:		Mean 10.4 N/mm ² [⊥ bed face]. [Cat II]
Dimension Stability:	Moisture Movement:	< 1.5 mm/m
Shear Bond Strength:	Fixed value:	0.15 N/mm ²
Flexural Bond Strength:		NPD
Reaction to fire:		Euroclass A1
Water Absorption:		NPD
Water vapour Permeability :	Fixed Value:	5/15
Direct airborne sound insula	tion:	
	Gross density:	1500 kg/m ³
	Configuration:	As Above
Thermal conductivity:		0.50 W/m.K [λ _{10,dry unit} , S1]
Durability against freeze-thav	w:	Not to be Left Exposed
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / SF151001110GR

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Fenlite 1500kg 10.4N 100mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SF151001110GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 100 x 215 mm		
Dimensional Tolerance	D1		
Configuration	Solid		
	Group 1		
Compressive Strength	Mean 10.4 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement: < 1.5 mm/m			
Shear Bond Strength			
Fixed value: 0.15 N/mm ²			
Flexural Bond Strength: NPD			
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density: 1500 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity 0.50 W/m.K [λ _{10,dry unit} , S1]			
Durability Against Freeze Thaw Not to be Left Exposed			
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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Declaration of Performance DOP/SDEN1001107GR



	Forterra Building Proc 5 Grange Park Court, Northampton, N	– ducts Limited Roman Way
	BS EN 771-3:2011	+ A1:2015
Fenlite 1500kg 10.4N 140mm		
12		
Fenlite 1500kg 10.4N 140mm aggregate concrete masonry units		
Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions		
Dimensions (LxWxH):		440 (mm) x 140 (mm) x 215 (mm)
Dimensional tolerances:	category:	D1
Configuration:		Solid Group 1
Compressive strength:		Mean 10.4 N/mm ² [⊥ bed face]. [Cat II]
Dimension Stability:	Moisture Movement:	< 1.5 mm/m
Shear Bond Strength:	Fixed value:	0.15 N/mm ²
Flexural Bond Strength:		NPD
Reaction to fire:		Euroclass A1
Water Absorption:		NPD
Water vapour Permeability :	Fixed Value:	5/15
Direct airborne sound insulat	tion:	
	Gross density:	1500 kg/m³
	Configuration:	As Above
Thermal conductivity:		0.50 W/m.K [λ _{10,dry unit,} S1]
Durability against freeze-thaw:		Not to be Left Exposed
Dangerous Substances: NPD		

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

Fenlite 1500kg 10.4N 140mm aggregate concrete masonry units

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SF151401110GR
- 1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions
- 3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and	440 x 140 x 215 mm	•	
Dimensional Tolerance	D1		
Configuration	Solid		
-	Group 1		
Compressive Strength	Mean 10.4 N/mm ² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement: < 1.5 mm/m			
Shear Bond Strength			
Fixed value:	0.15 N/mm ²		
Flexural Bond Strength: NPD		7	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC	
Water Absorption	NPD		
Water Vapour Permeability			
Fixed Value:	5/15		
Direct Airborne Sound			
Insulation			
Gross density: 1500 kg/m ³		EN 771-3: 2011 + A1:2015	
Configuration:	As Above		
Equivalent Thermal Conductivity 0.50 W/m.K [λ _{10,dry unit} , S1]			
Durability Against Freeze Thaw Not to be Left Exposed			
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: A C Cuthbert, Quality Control Manager

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15 April 2025

See Also Declaration of Performance DOP / SF151401110GR