

	Forterra Building Proc 5 Grange Park Court, Northampton, N	Lucts Limited Roman Way
	BS EN 771-3:2011	
	Dense 7.3N 100mm -	Evalast 7.3
	12	
Dense 7	7.3N 100mm aggregate c	oncrete masonry units
Loadbearing and non-loadbe	aring 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
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:		$0.99 \text{ W/m.K} \left[\lambda_{10,dry \text{ unit}},S1\right]$
Durability against freeze-thav	v :	Pass
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000057

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). Dense 7.3N 100mm - Evalast 7.3
- 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	Pass		
Dangerous Substances	NPD		

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	Forterra Building Proc 5 Grange Park Court, Northampton, NI	ducts Limited Roman Way
	BS EN 771-3:2011	+ A1:2015
	Dense 10.4N 100mm ·	- Evalast 10.4
	12	
Dense 1	0.4N 100mm aggregate	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 Crown 1
Configuration: Compressive strength:		Group 1 Mean 10.4 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 insula	tion:	
	Gross density:	1990 kg/m ³
	Configuration:	As Above
Thermal conductivity:		$0.99 \text{ W/m.K} [\lambda_{10,dry \text{ unit, }} S1]$
Durability against freeze-that	w:	Pass
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000064

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 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). Dense 10.4N 100mm - Evalast 10.4
- 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:	< 0.55 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	Pass		
Dangerous Substances	NPD		

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	Forterra Building Proc 5 Grange Park Court, Northampton, N	ducts Limited Roman Way
	BS EN 771-3:2011	+ A1:2015
	Dense 17.5N 100mm -	Evalast 17.5
	12	
Dense 1	7.5N 100mm aggregate	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: Configuration:	category:	D1 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/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:	Pass
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000071

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 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). Dense 17.5N 100mm - Evalast 17.5
- 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	Pass		
Dangerous Substances	NPD		

points and 2 is in conformity with the declared p

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	Forterra Building Prod 5 Grange Park Court, Northampton, NN	Limited Roman Way
	BS EN 771-3:2011	. 41:2015
	Dense 22.5N 100mm -	Evalast 22.5
	12	
Dense 2	2.5N 100mm aggregate o	concrete masonry units
Loadbearing and non-loadbe	aring 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:		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 insulat	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	w:	Pass
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000088

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

- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 Dense 22.5N 100mm - Evalast 22.5
- 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
- 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 22.5 N/mm² [⊥ 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	Pass		
Dangerous Substances	NPD		

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

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	Forterra Building Prod 5 Grange Park Court, Northampton, N	Lucts Limited Roman Way
	BS EN 771-3:2011	+ A1:2015
	Dense 30.0N 100mm	- Evalast 30
	12	
Dense 3	0.0N 100mm aggregate o	concrete masonry units
		applications in all forms of walling including
Dimensions (LxWxH):	440	(mm) x 100 (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 insulat	tion:	
	Gross density:	1990 kg/m ³
	Configuration:	As Above
Thermal conductivity:		$0.99 \text{ W/m.K} \left[\lambda_{10,\text{dry unit,}} S1\right]$
Durability against freeze-thav	v:	Pass
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000095

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:

Declared Derfermence

Dense 30.0N 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). Dense 30.0N 100mm - Evalast 30
- 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/mm² [⊥ 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	Pass		
Dangerous Substances	NPD		

points and 2 is in conformity with the declared p

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

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	Forterra Building Proc 5 Grange Park Court, Northampton, N	ducts Limited Roman Way
	BS EN 771-3:2011	+ A1:2015
	Dense 7.3N 140mm	Evalast 7.3
	12	
Dense	7.3N 140mm aggregate o	concrete masonry units
Loadbearing and non-loadb	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 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	ation:	
	Gross density:	1990 kg/m ³
	Configuration:	As Above
Thermal conductivity:		0.99 W/m.K [λ _{10,dry unit} , S1]
Durability against freeze-tha	w:	Pass
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000101

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). Dense 7.3N 140mm - Evalast 7.3
- 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	Pass		
Dangerous Substances	NPD		

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	Forterra Building Proc 5 Grange Park Court, Northampton, N	ducts Limited Roman Way
	BS EN 771-3:2011	+ A1:2015
	Dense 10.4N 140mm -	Evalast 10.4
	12	
Dense 1	0.4N 140mm aggregate o	concrete masonry units
	earing building and civil a	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 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:	Pass
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000118

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). Dense 10.4N 140mm - Evalast 10.4
- 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:	< 0.55 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	Pass		
Dangerous Substances	NPD		

points and 2 is in conformity with the declared p

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	Forterra Building Proc 5 Grange Park Court, Northampton, Nt	Lucts Limited Roman Way
	BS EN 771-3:2011	+ A1:2015
	Dense 17.5N 140mm -	
	12	
Dense 1	7.5N 140mm aggregate (concrete masonry units
		applications in all forms of walling including
Dimensions (LxWxH): Dimensional tolerances:	440 category:	(mm) x 140 (mm) x 215 (mm) 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/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:	Pass
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000125

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:

Declared Derfermence

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). Dense 17.5N 140mm - Evalast 17.5
- 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/mm² [⊥ 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	Pass		
Dangerous Substances	NPD		

ints and 2 is in conformity with the declared p 100

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	Forterra Building Proc 5 Grange Park Court, Northampton, N	■ Jucts Limited Roman Way
	BS EN 771-3:2011	+ A1:2015
	Dense 22.5N 140mm -	Evalast 22.5
	12	
Dense 2	2.5N 140mm aggregate	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 140 (mm) x 215 (mm)
Dimensional tolerances:	category:	D1 Solid
Configuration: Compressive strength:		Group 1 Mean 22.5 N/mm² [⊥ bed face]. [Cat II]
compressive strength.		
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:		$0.99 \text{ W/m.K} \left[\lambda_{10,dry \text{ unit}},S1\right]$
Durability against freeze-that	w:	Pass
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000132

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 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). Dense 22.5N 140mm - Evalast 22.5
- 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	Pass		
Dangerous Substances	NPD		

points and 2 is in conformity with the declared p

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Maria 22 December 2020



	Forterra Building Prod 5 Grange Park Court, Northampton, NM	Lucts Limited Roman Way
	BS EN 771-3:2011	+ A1:2015
	Dense 30.0N 140mm	
Dense 3	0.0N 140mm aggregate o	concrete masonry units
		applications in all forms of walling including
Dimensions (LxWxH): Dimensional tolerances:	440 category:	(mm) x 140 (mm) x 215 (mm) D1
Configuration: Compressive strength:		Solid Group 1 Mean 30 N/mm² [⊥ bed face]. [Cat II]
	Moisture Movement:	< 0.55 mm/m
Dimension Stability:		
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:	Pass
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000149

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 30.0N 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). Dense 30.0N 140mm - Evalast 30
- 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/mm² [⊥ 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	Pass		
Dangerous Substances	NPD		

nts and 2 is in conformity with the declared p 100

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

hunc 22 December 2020



Final Book Strength Final Book Strength Bis EN 771-3:2011 + A1:2015 Dense Hollow 7.3N 215mm - Evalast 7.3 Hollow 12 Dense Hollow 7.3N 215mm aggregate concrete masonry units Loadbearing and non-loadbearing building and civil applications in all forms of walling includ single leaf, cavity walls and partitions Dimensions (LxWxH): 440 (mm) x 215 (mm) x 215 (mm) Dimensional tolerances: category: Dimensional tolerances: category: Configuration: category: Dimensions Stability: Moisture Movement: Value Movement: <0.55 mm/m Shear Bond Strength: Fixed value: Mean 7.3 N/mm² [= bed face]. [Cat II] Dimension Stability: Moisture Movement: Vater Absorption: NPD Reaction to fire: WPD Water Absorption: NPD Mater Absorption: Sins density: Inter airborne sound insulation: Gross density: Gross density: 1990 kg/m³ Configuration: As Above Direct airborne sound insulation: Ong 99 Wim.K. [Notogroum, SI]			
Dense Hollow 7.3N 215mm - Evalast 7.3 Hollow 12 Dense Hollow 7.3N 215mm aggregate concrete masonry units Loadbearing and non-loadbearing building and civil applications in all forms of walling includ single leaf, cavity walls and partitions Dimensions (LxWxH): 440 (mm) × 215 (mm) × 215 (mm) Dimensional tolerances: category: D1 Hollow Group 2 Hollow Configuration: Group 2 Group 2 Compressive strength: 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/mm² Flexural Bond Strength: Fixed value: 0.15 N/mm² Reaction to fire: Euroclass A1 Water Absorption: NPD Water vapour Permeability: Fixed Value: 5/15 Direct airborne sound insulation: Imos density: 1990 kg/m³ Configuration: As Above 0.99 W/m.K [\http://tit.grupunt, S1]		Forterra Building Prod 5 Grange Park Court,	Limited Roman Way
Dense Hollow 7.3N 215mm - Evalast 7.3 Hollow 12 Dense Hollow 7.3N 215mm aggregate concrete masonry units Loadbearing and non-loadbearing building and civil applications in all forms of walling includ single leaf, cavity walls and partitions Dimensions (LxWxH): 440 (mm) × 215 (mm) × 215 (mm) Dimensional tolerances: category: D1 Hollow Group 2 Hollow Configuration: Group 2 Group 2 Compressive strength: 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/mm² Flexural Bond Strength: Fixed value: 0.15 N/mm² Water Absorption: NPD Water vapour Permeability: Fixed Value: 5/15 Direct airborne sound insulation: Gross density: 1990 kg/m³ Configuration: As Above 0.99 W/m.K [\blockstopt unt, S1]		BS EN 771-3-2011	+ 41:2015
12 Dense Hollow 7.3N 215mm aggregate concrete masonry units Loadbearing and non-loadbearing building and civil applications in all forms of walling includ single leaf, cavity walls and partitions Dimensions (LxWxH): 440 (mm) × 215 (mm) × 215 (mm) Dimensional tolerances: category: D1 Hollow Group 2 Hollow Configuration: Group 2 Group 2 Compressive strength: 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/mm² Flexural Bond Strength: NPD Reaction to fire: NPD Water Absorption: NPD Water vapour Permeability: Fixed Value: 5/15 Direct airborne sound insulation: Gross density: 1990 kg/m³ Configuration: As Above Thermal conductivity: 0.99 W/m.K [[\atopy unit, S1]	Den		
Loadbearing and non-loadbearing building and civil applications in all forms of walling includ single leaf, cavity walls and partitions Dimensions (LxWxH): 440 (mm) x 215 (mm) x 215 (mm) Dimensional tolerances: category: D1 Hollow Configuration: Group 2 Compressive strength: 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/mm² Flexural Bond Strength: NPD Reaction to fire: VIPD Water vapour Permeability : Fixed Value: 5/15 Direct airborne sound insulation: Gross density: 1990 kg/m³ Configuration: As Above Thermal conductivity: 0.99 W/m.K [λ10,dry unit, S1] Bare Source Strengt: 0.99 W/m.K [λ10,dry unit, S1] Bare Source Strengt: Strengt	20.1		
Loadbearing and non-loadbearing building and civil applications in all forms of walling includ single leaf, cavity walls and partitions Dimensions (LxWxH): 440 (mm) x 215 (mm) x 215 (mm) Dimensional tolerances: category: D1 Hollow Configuration: Group 2 Compressive strength: 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/mm² Flexural Bond Strength: NPD Reaction to fire: VIPD Water vapour Permeability : Fixed Value: 5/15 Direct airborne sound insulation: Gross density: 1990 kg/m³ Configuration: As Above Thermal conductivity: 0.99 W/m.K [λ10,dry unit, S1] Bare Source Strengt: 0.99 W/m.K [λ10,dry unit, S1] Bare Source Strengt: Strengt	Dense Hollo	ow 7.3N 215mm aggrega	te concrete masonry units
Dimensional tolerances: category: D1 Hollow Configuration: Group 2 Compressive strength: 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/mm² Flexural 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 insulation: Gross density: 1990 kg/m³ Configuration: As Above Thermal conductivity: 0.99 W/m.K [λ10,dry unit, S1] Beace		aring building and civil a	applications in all forms of walling including
Configuration: Hollow Compressive strength: 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/mm² Flexural Bond Strength: NPD Reaction to fire: Euroclass A1 Water Absorption: NPD Water vapour Permeability : Fixed Value: 5/15 Direct airborne sound insulation: Insulation: Insulation: Gross density: 1990 kg/m³ Configuration: Thermal conductivity: 0.99 W/m.K [λ10,dry unit, S1]	Dimensions (LxWxH):	440	(mm) x 215 (mm) x 215 (mm)
Compressive strength: 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/mm² Flexural Bond Strength: NPD Reaction to fire: Euroclass A1 Water Absorption: NPD Water vapour Permeability: Fixed Value: 5/15 Direct airborne sound insulation: Insulation: Insulation: Gross density: 1990 kg/m³ Configuration: Thermal conductivity: 0.99 W/m.K [λ10,dry unit, S1]		category:	Hollow
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 insulation: Insulation: Insulation: Gross density: 1990 kg/m³ Configuration: Thermal conductivity: 0.99 W/m.K [A10,dry unit, S1]	•		•
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 insulation: Insulation: Insulation: Gross density: 1990 kg/m³ Configuration: Thermal conductivity: 0.99 W/m.K [A10,dry unit, S1]	imonoion Stobility	Majatura Mayamanti	- 0 55 mm/m
Flexural Bond Strength: NPD Reaction to fire: Euroclass A1 Water Absorption: NPD Water vapour Permeability : Fixed Value: 5/15 5/15 Direct airborne sound insulation: Gross density: 1990 kg/m³ Configuration: As Above Thermal conductivity: 0.99 W/m.K [\h10,dry unit, S1]	-		
Flexural Bond Strength: Euroclass A1 Reaction to fire: Euroclass A1 Water Absorption: NPD Water vapour Permeability : Fixed Value: 5/15 Direct airborne sound insulation: Gross density: 1990 kg/m³ Configuration: As Above Thermal conductivity: 0.99 W/m.K [\h10,dry unit, S1]	snear Bond Strength:	Fixed value:	
Reaction to fire: December 2010 Water Absorption: NPD Water vapour Permeability : Fixed Value: 5/15 Direct airborne sound insulation: Gross density: 1990 kg/m³ Configuration: As Above Thermal conductivity: 0.99 W/m.K [\lambda_10,dry unit, S1]	lexural Bond Strength:		
Water vapour Permeability : Fixed Value: 5/15 Direct airborne sound insulation: Gross density: 1990 kg/m³ Configuration: As Above Thermal conductivity: 0.99 W/m.K [\\10,dry unit, S1] Bace Bace	Reaction to fire:		Euroclass A1
Direct airborne sound insulation: Gross density: 1990 kg/m ³ Configuration: As Above Thermal conductivity: 0.99 W/m.K [\(\lambda\)10,dry unit, S1] Base	Nater Absorption:		NPD
Gross density: 1990 kg/m ³ Configuration: As Above Thermal conductivity: 0.99 W/m.K [λ _{10,dry unit} , S1]	Vater vapour Permeability :	Fixed Value:	5/15
Configuration: As Above Thermal conductivity: 0.99 W/m.K [λ _{10,dry unit} , S1] Reco	Direct airborne sound insulat	ion:	
Thermal conductivity: 0.99 W/m.K [λ _{10,dry unit} , S1]		Gross density:	1990 kg/m ³
Base		Configuration:	As Above
Pass	hermal conductivity:		
Durability against freeze-thaw:	Durability against freeze-thav	v:	Pass
Dangerous Substances: NPD	Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000293

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:

Declared Derfermence

Dense Hollow 7.3N 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). Dense Hollow 7.3N 215mm - Evalast 7.3 Hollow
- 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/mm² [⊥ 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	Pass		
Dangerous Substances	NPD		

of the product identified in points 1 and 2 is in conformity with the declared perform

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

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	Forterra Building Proc 5 Grange Park Court, Northampton, N	ucts Limited Roman Way
	BS EN 771-3:2011	+ A1:2015
Dense Cour	rsing Blk 22.5N 140mm -	Evalast 22.5 Coursing Unit
	12	
Dense Coursin	g Blk 22.5N 140mm aggi	regate 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 65 (mm) x 140 (mm)
Dimensional tolerances:	category:	D1 Solid
Configuration:		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
		0.99 W/m.K [λ _{10,dry unit} , S1]
Thermal conductivity:		
Thermal conductivity: Durability against freeze-that	w:	Pass

See Also Declaration of Performance DOP / 5057595000491

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 Coursing Blk 22.5N 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). Dense Coursing Blk 22.5N 140mm - Evalast 22.5 Coursing Unit
- 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/mm² [⊥ 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	Pass		
Dangerous Substances	NPD		

of the product identified in points 1 and 2 is in conformity with the declared perform

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

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	Forterra Building Proc 5 Grange Park Court, Northampton, N	lucts Limited Roman Way
	BS EN 771-3:2011	+ A1:2015
Der	nse Easilift 7.3N 140mm -	Evalast 7.3 Easilift
	12	
Dense Eas	ilift 7.3N 140mm aggrega	te 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):		(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:	< 0.55 mm/m
-		0.15 N/mm ²
Shear Bond Strength:	Fixed value:	
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:	Pass
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000040

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:

Declared Derfermence

Dense Easilift 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) Dense Easilift 7.3N 140mm - Evalast 7.3 Easilift
- 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	290 x 140 x 215 mm	
Dimensional Tolerance	D1	
Configuration	Solid	
-	Group 1	
Compressive Strength	Mean 7.3 N/mm² [⊥ 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	Pass	
Dangerous Substances	NPD	

and 2 is in conformity with the declared per 100us

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	Forterra Building Proc 5 Grange Park Court, Northampton, N	lucts Limited Roman Way
	BS EN 771-3:2011	+ A1:2015
Dense Pa	int Grade 10.4N 100mm -	Evalast 10.4 Paint Grade
	12	
Dense Paint G	irade 10.4N 100mm aggr	egate 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
Configuration:		Solid Group 1
Compressive strength:		Mean 10.4 N/mm ² [⊥ bed face]. [Cat II]
Dimension Stability:	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
Water Absorption:		< 375 g/m2s
Water vapour Permeability :	Fixed Value:	5/15
Direct airborne sound insula	tion:	
	Gross density:	1900 kg/m ³
	Configuration:	As Above
Thermal conductivity:		$0.90 \text{ W/m.K} \left[\lambda_{10,dry \text{ unit}},S1\right]$
Durability against freeze-that	w:	Pass
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000156

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 Paint Grade 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). Dense Paint Grade 10.4N 100mm - Evalast 10.4 Paint Grade
- 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	Pass		
Dangerous Substances	NPD		

i points and 2 is in conformity with the declared p

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	Forterra Building Proc 5 Grange Park Court, Northampton, N	lucts Limited Roman Way
	BS EN 771-3:2011	+ A1:2015
Dense Pa	int Grade 10.4N 140mm -	Evalast 10.4 Paint Grade
	12	
Dense Paint G	irade 10.4N 140mm aggr	egate 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 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:	< 0.50 mm/m
Shear Bond Strength:	Fixed value:	0.15 N/mm ²
Flexural Bond Strength:		NPD
Reaction to fire:		Euroclass A1
Water Absorption:		< 375 g/m2s
Water vapour Permeability :	Fixed Value:	5/15
Direct airborne sound insula	tion:	
	Gross density:	1900 kg/m ³
	Configuration:	As Above
Thermal conductivity:		$0.90 \text{ W/m.K} \left[\lambda_{10,dry \text{ unit}},S1\right]$
Durability against freeze-that	w:	Pass
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000163

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:

Declared Derfermence

Dense Paint Grade 10.4N 140mm aggregate concrete masonry units

- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 Dense Paint Grade 10.4N 140mm - Evalast 10.4 Paint Grade
- 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	Pass		
Dangerous Substances	NPD		

. 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.

Maria 22 December 2020



	Forterra Building Proc 5 Grange Park Court, Northampton, N	ucts Limited Roman Way
	BS EN 771-3:2011	+ A1:2015
L/Wt Pa	aint Grade 7.3N 100mm -	Fenlite 7.3 Paint Grade
	12	
L/Wt Paint G	rade 7.3N 100mm aggreg	gate 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:		Group 1
Compressive strength:		Mean 7.3 N/mm ² [+ bed face]. [Cat II]
Dimension Stability:	Moisture Movement:	< 0.80 mm/m
Shear Bond Strength:	Fixed value:	0.15 N/mm ²
Flexural Bond Strength:		NPD
Reaction to fire:		Euroclass A1
Water Absorption:		< 350 g/m2s
Water vapour Permeability :	Fixed Value:	5/15
Direct airborne sound insula	tion:	
	Gross density:	1450 kg/m ³
	Configuration:	As Above
Thermal conductivity:		$0.38 \text{ W/m.K} \left[\lambda_{10,dry \text{ unit, }} S1\right]$
Durability against freeze-that	w:	Not to be Left Exposed
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000316

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:

Declared Derfermence

L/Wt Paint Grade 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). L/Wt Paint Grade 7.3N 100mm - Fenlite 7.3 Paint Grade
- 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/mm² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 0.80 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	0.38 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed		
Dangerous Substances	NPD		

nce of the product identified in points 1 and 2 is in conformity with the declared performar

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

hunc 22 December 2020



	Forterra Building Prod 5 Grange Park Court, Northampton, NM	Limited Roman Way
	BS EN 771-3:2011	. 41:2015
I /Wt Pa	int Grade 7.3N 140mm -	
	12	
L/Wt Paint G	rade 7.3N 140mm aggreg	pate concrete masonry units
		applications in all forms of walling including
Dimensions (LxWxH): Dimensional tolerances:	440 (mm) x 140 (mm) x 215 (mm) category: D1	
Configuration: Compressive strength:		Solid Group 1 Mean 7.3 N/mm² [⊥ bed face]. [Cat II]
Dimension Stability:	Moisture Movement:	< 0.80 mm/m
Shear Bond Strength:	Fixed value:	0.15 N/mm ²
Flexural Bond Strength:		NPD
Reaction to fire:		Euroclass A1
Water Absorption:		< 350 g/m2s
Water vapour Permeability :	Fixed Value:	5/15
Direct airborne sound insulat	tion:	
	Gross density:	1450 kg/m ³
	Configuration:	As Above
Thermal conductivity:		0.38 W/m.K [λ _{10,dry unit} , S1]
Durability against freeze-thav	N:	Not to be Left Exposed
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000323

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:

E

L/Wt Paint Grade 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). L/Wt Paint Grade 7.3N 140mm - Fenlite 7.3 Paint Grade
- 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:	< 0.80 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	0.38 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed		
Dangerous Substances	NPD		

of the product identified in points 1 and 2 is in conformity with the declared perform

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

hun 22 December 2020



	Forterra Building Prod	Lucts Limited
	5 Grange Park Court, Northampton, N	
	BS EN 771-3:2011	+ A1:2015
Fen	lite 1500kg 7.3N 100mm	- Fenlite 1500kg 7.3
	12	
Fenlite 150	0kg 7.3N 100mm aggrega	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:		Group 1
Compressive strength:		Mean 7.3 N/mm ² [⊥ bed face]. [Cat II]
Dimension Stability:	Moisture Movement:	< 0.95 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:		$0.39 \text{ W/m.K} \left[\lambda_{10,dry \text{ unit, }} S1\right]$
Durability against freeze-tha	w:	Not to be Left Exposed
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000187

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) Fenlite 1500kg 7.3N 100mm - Fenlite 1500kg 7.3
- 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:	< 0.95 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	0.39 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed		
Dangerous Substances	NPD		

ints and 2 is in conforr nity with the declared p 100

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

hun 22 December 2020



	Forterra Building Proc 5 Grange Park Court, Northampton, NI	ducts Limited Roman Way
	BS EN 771-3:2011	+ A1:2015
Fen	lite 1500kg 7.3N 140mm	- Fenlite 1500kg 7.3
	12	
Fenlite 150	0kg 7.3N 140mm aggrega	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 140 (mm) x 215 (mm)
Dimensional tolerances:	category:	D1 Solid
Configuration: Compressive strength:		Group 1 Mean 7.3 N/mm² [⊥ bed face]. [Cat II]
Dimension Stability:	Moisture Movement:	< 0.95 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:		0.39 W/m.K [λ _{10,dry unit} , S1]
Durability against freeze-tha	w:	Not to be Left Exposed
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000200

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:

Declared Derfermence

Fenlite 1500kg 7.3N 140mm aggregate concrete masonry units

- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 Fenlite 1500kg 7.3N 140mm - Fenlite 1500kg 7.3
- 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/mm² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 0.95 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	0.39 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed		
Dangerous Substances	NPD		

. I he 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.

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	Forterra Building Prod 5 Grange Park Court, Northampton, NN	Limited Roman Way
	BS EN 771-3:2011	+ 41-2015
	Fenlite 3.6N 100mm - Fer	
	12	
Fenlite :	3.6N 100mm aggregate c	concrete masonry units
		applications in all forms of walling including
	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 3.6 N/mm ² [⊥ bed face]. [Cat II]
Dimension Stability:	Moisture Movement:	< 0.95 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:	1350 kg/m ³
	Configuration:	As Above
Thermal conductivity:		0.36 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 / 5057595000224

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:

Declared Derfermence

Fenlite 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). Fenlite 3.6N 100mm - Fenlite 1350kg 3.6
- 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/mm² [⊥ bed face]. [Cat II]		
Dimensional Stability		EN 771-3: 2011 + A1:2015	
Moisture Movement:	< 0.95 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	0.36 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed		
Dangerous Substances	NPD		

nce of the product identified in points 1 and 2 is in conformity with the declared performar

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

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	Forterra Building Proc 5 Grange Park Court, Northampton, Ni	Lucts Limited Roman Way
	BS EN 771-3:2011	+ A1:2015
	Fenlite 7.3N 100mm - Fe	nlite 1350kg 7.3
	12	
Fenlite	7.3N 100mm aggregate c	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:		Group 1
Compressive strength:		Mean 7.3 N/mm ² [⊥ bed face]. [Cat II]
Dimension Stability:	Moisture Movement:	< 0.95 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:		$0.36 \text{ W/m.K} [\lambda_{10,dry \text{ unit}}, S1]$
Durability against freeze-that	w:	Not to be Left Exposed
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000231

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:

Declared Derfermence

Fenlite 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). Fenlite 7.3N 100mm - Fenlite 1350kg 7.3
- 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:	< 0.95 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	0.36 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed		
Dangerous Substances	NPD		

nce 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.

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Forterra Building Products Lin 5 Grange Park Court, Roman Northampton, NN4 5EA BS EN 771-3:2011 + A1:20	Way
BS EN 771-3:2011 + A1:20	
	015
Fenlite 10.4N 100mm - Fenlite 13	350kg 10.4
12	-
Fenlite 10.4N 100mm aggregate concre	te masonry units
Loadbearing and non-loadbearing building and civil applica single leaf, cavity walls and pa	
Dimensions (LxWxH): 440 (mm) >	(100 (mm) x 215 (mm)
Dimensional tolerances: Category: D1	
Configuration: Solid Group	o 1
	10.4 N/mm ² [⊥ bed face]. [Cat II]
Dimension Stability: Moisture Movement: < 0.9	5 mm/m
Shear Bond Strength: Fixed value: 0.15	N/mm ²
Flexural Bond Strength: NPD	
Reaction to fire: Euroc	class A1
Water Absorption: NPD	
Water vapour Permeability : Fixed Value: 5/15	
Direct airborne sound insulation:	
Gross density: 1350	kg/m ³
Configuration: As At	pove
Thermal conductivity: 0.36	W/m.K [λ _{10,dry unit} , S1]
Durability against freeze-thaw: Not to	be Left Exposed
Dangerous Substances: NPD	

See Also Declaration of Performance DOP / 5057595000255

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 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). Fenlite 10.4N 100mm - Fenlite 1350kg 10.4
- 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:	< 0.95 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	0.36 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed		
Dangerous Substances	NPD		

is in conformity with the declared pe 100us and

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

hunc 22 December 2020



	Forterra Building Prod 5 Grange Park Court, Northampton, N	Lucts Limited Roman Way
	BS EN 771-3:2011	+ A1:2015
	Fenlite 7.3N 140mm - Fe	nlite 1350kg 7.3
	12	
Fenlite	7.3N 140mm aggregate o	concrete masonry units
Loadbearing and non-loadbe	aring building and civil a 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 7.3 N/mm ² [+ bed face]. [Cat II]
Dimension Stability:	Moisture Movement:	< 0.95 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:	1350 kg/m ³
	Configuration:	As Above
Thermal conductivity:		$0.36 \text{ W/m.K} \left[\lambda_{10,dry \text{ unit}},S1\right]$
Durability against freeze-thav	w:	Not to be Left Exposed
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000262

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:

Declared Derfermence

Fenlite 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). Fenlite 7.3N 140mm - Fenlite 1350kg 7.3
- 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/mm² [⊥ bed face]. [Cat II]	
Dimensional Stability		EN 771-3: 2011 + A1:2015
Moisture Movement:	< 0.95 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	0.36 W/m.K [λ _{10,dry unit} , S1]	
Durability Against Freeze Thaw	Not to be Left Exposed	
Dangerous Substances	NPD	

nce of the product identified in points 1 and 2 is in conformity with the declared performar

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

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	Forterra Building Proc 5 Grange Park Court, Northampton, Ni	ducts Limited Roman Way
	BS EN 771-3:2011	+ A1:2015
	Fenlite 10.4N 140mm - Fe	nlite 1350kg 10.4
	12	
Fenlite	10.4N 140mm aggregate	concrete masonry units
Loadbearing and non-loadb	earing building and civil a 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 Solid
Configuration: Compressive strength:		Group 1 Mean 10.4 N/mm² [⊥ bed face]. [Cat II]
Dimension Stability:	Moisture Movement:	< 0.95 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 insul	ation:	
	Gross density:	1350 kg/m ³
	Configuration:	As Above
Thermal conductivity:		$0.36 \text{ W/m.K} \left[\lambda_{10, dry \text{ unit, }} S1\right]$
Durability against freeze-the	aw:	Not to be Left Exposed
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000279

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 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). Fenlite 10.4N 140mm - Fenlite 1350kg 10.4
- 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:	< 0.95 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	0.36 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed		
Dangerous Substances	NPD		

n points 1 and 2 is in conformity with the declared p

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

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	Forterra Building Proc 5 Grange Park Court, Northampton, N	lucts Limited Roman Way
	BS EN 771-3:2011	+ A1:2015
Fen Cours	sing Blk 10.4N 140mm - I	Fenlite 10.4 Coursing Unit
	12	
Fen Coursing	Blk 10.4N 140mm aggre	gate 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 65 (mm) x 140 (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:	< 0.95 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:		0.36 W/m.K [λ _{10,dry unit} , S1]
Durability against freeze-that	w:	Not to be Left Exposed
Dangerous Substances:		NPD

See Also Declaration of Performance DOP / 5057595000514

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:

Fen Coursing Blk 10.4N 140mm aggregate concrete masonry units

- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 Fen Coursing Blk 10.4N 140mm - Fenlite 10.4 Coursing Unit
- 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
- 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

Declared Performance 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: < 0.95 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	0.36 W/m.K [λ _{10,dry unit} , S1]		
Durability Against Freeze Thaw	Not to be Left Exposed		
Dangerous Substances NPD			

5. 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.

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	Forterra Building Prod 5 Grange Park Court, Northampton, NN	Limited Roman Way				
	BS EN 771-3:2011	+ A1:2015				
	Fenlite 7.3N 075mm - Fe	nlite 1350kg 7.3				
12						
Fenlite 7.3N 075mm 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 75 (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:	< 0.95 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:	1350 kg/m ³				
	Configuration:	As Above				
Thermal conductivity:		$0.36 \text{ W/m.K} \left[\lambda_{10,dry \text{ unit}},S1\right]$				
Durability against freeze-thav	<i>w</i> :	Not to be Left Exposed				
Dangerous Substances:		NPD				

See Also Declaration of Performance DOP / 5057595037886

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:

Declared Derfermence

Fenlite 7.3N 075mm 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). Fenlite 7.3N 075mm - Fenlite 1350kg 7.3
- 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

ssential Performance haracteristics		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: < 0.95 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	0.36 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.

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