

Declaration of Performance - Frogged Dense Facing Brick

Version No: 000



USAGE

Intended Use Category II, Aggregate concrete masonry unit

PHYSICAL PROPERTIES

Work Dimensions	See despatch note
Category	D1
Flatness	NPD
Plane Parellelism	NPD
Configuration	Group 1
Mean Compressive Strength	> 22.5N/mm ²
Dimensional Stability	< 0.6mm/M
Shear Bond Strength (1)	0.15N/mm ² (tabulated value)
Flexural Bond Strength (1)	NPD
Reaction to Fire	Euroclass A1
Water Absorption	< 100g/m ² /s ^{0.5}
Water Vapour Diffusion Coefficient	5/15 (tabulated value)

BSEN 771-3

THERMAL RESISTANCE - DENSITY & CONFIGURATION

Thermal Resistance	λ 1.11W/mK (dry)	-
Gross Density	2100Kg/m ³	-
Configuration; Dimensions & Tolerance	Group 1	-

DURABILITY AGAINST FREEZE/THAW

Durability	Frost Resistant	-
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DANGEROUS SUBSTANCES

Substances	NDP
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