

Facing Bricks:

HEMMINGSTONE ANTIQUE

Description

Vertically perforated clay Facing Brick according to the European standard EN 771-1 and the Belgian Benor quality standard PTV 23-003.

The perforation is less than 20% and the raw material mix is based on Ypressian clay, coarsening agents and additives to improve the firing stage and the characteristics of the final product.

The Hemmingstone Antique brick is fired at a sufficiently high temperature so as to obtain a guaranteed average compressive strength of 30 MPa and excellent frost resistance.

The Hemmingstone Antique facing brick and has been artificially aged.

Dimensions and characteristics

Standards	NBN EN 771-1 and PTV 23-003
Perforation	< 20%
Dimension	215 mm x 102mm x 65 mm
Length	215 mm
Width	102 mm
Height	65 mm
Tolerance category	T1
Range category	R1
Normalized compressive strength	26,1 N/mm ²
Guaranteed compressive strength	30 N/mm ²
Equivalent thermal conductivity (Lambda) = λ_d	0,9 W/mK
Net dry density	1800 kg/m ³
Gross dry density	1550 kg/m ³
Reaction to fire	A1
Freeze/Thaw resistance	F2
Water absorption	< 18%
Active soluble salts	S2
Bond strength	0,30 N/mm ²