

Facing Brick Technical Information Sheet

BLOCKLEYS

Heritage Smooth

Configuration:	Vertically Perforated Clay Facing Brick		
Size:	215 x 102.5 x 65 mm		
Dimensional Tolerance:	T2	Dimensional Range:	R2
Density - Net:	2290 kg/m ³	Density Tolerance:	D1
Density - Gross:	1640 kg/m ³		
Compressive Strength:	50 N/mm ²	Compressive Strength Category:	II
Water Absorption:	12.0 %		
Durability Category:	F2	Soluble Salts Category:	S2

Durable in all building situations, including those where they are in a saturated condition and subject to repeated freezing and thawing.

Thermal Conductivity (λ_{10} , dry) P=50:	0.72 W/m.K	Thermal Resistance P=50:	0.14 m ² .K/W
Thermal Conductivity (λ_{10} , dry) P=90:	0.79 W/m.K	Thermal Resistance P=90:	0.13 m ² .K/W
Water Vapour Permeability Coefficient:	50/100	Bond Strength:	0.15 N/mm ² (Fixed Value)
Dangerous Substances:	N/A	Reaction to Fire:	Class A1
Recycled content:	0 %		

Bricks are manufactured and supplied to relevant clauses of EN 771-1