

RT 159 ULTIMA



ULTIMA SOFT-MOULDED

Brick type / Category	HD1
Dimensions	468x108x38 mm / Ultima
Tolerance	T1 Length \pm 9 mm, width \pm 4 mm, height \pm 2 mm
Gross density	1.950 kg/M3
Tolerance	D1 Minimum value \pm 10%
Compressive strength, resting surface average min.	60 N/mm ²
Compressive strength, resting surface norm. min.	45 N/mm ²
Water absorption, average value	7,5-9,5 weight %
Initial Rate of Absorption, average value	0,6 kg/m ²
Initial Rate of Absorption, tolerance	\pm 0,5 kg/m ²
Exposure class	MX4
Freeze / thaw resistance	F2
Geometry	Group 1 in accordance with EN 1996-1-1
Bond strength	0,15 N/mm ² (table value, EN 998-2, annex C)
Active soluble salts content	S2
Fire resistance	A1 (contains < 1,0% organic material)
Bricks per m ² with a 12mm mortar joint	42no
Palletising	50no
Cleaning	Acid cleaning is not allowed. Watch our Guidelines.
Mortar selection	The type of mortar is chosen on the basis of characteristics of strength and durability in accordance with static impacts and exposureclass.
Area of application	Exterior masonry
Note	Brick is a natural material and variations can thus occur in terms of colour and structure. Therefore please see samples or reference buildings with the brick products in question.

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The stated values are indicative. The exact values for a particular order can be obtained by Randers Tegl A/S.



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