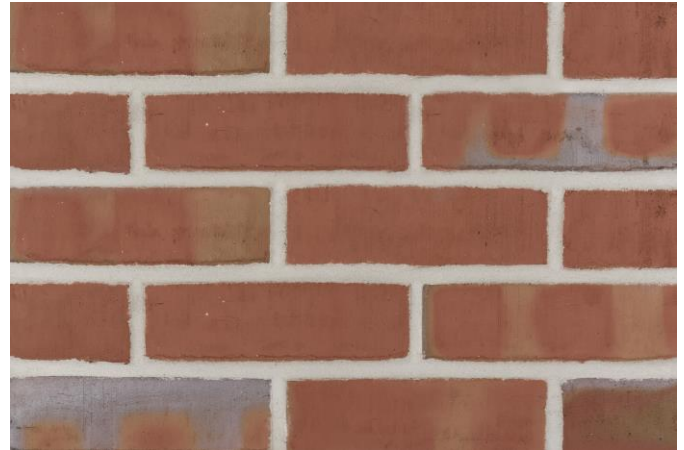


Lucan Blend



Brick Type / Category	HD1, Clay Masonry Unit
Dimensions	215mm x 102.5mm x 225mm
Tolerance	T2, Length +/- 5mm, Width +/- 3mm, Height +/- 3mm (extra tolerance allowed for imperial size brick)
Gross Density	1.74-1.830 kg/m ³
Tolerance	D2, Minimum Value +/- 5%
Compressive Strength	25/Nmm ²
Freeze /thaw resistance	F2
Geometry	Group 1 in accordance with EN1996-1-1
Bond Strength	0,15 N/mm ² (table value, EN 998-2, annex C)
Active soluble salt content	S2
Fire resistance	A1
Water absorption	9-11 weight %
Initial rate of absorption	1,5-3,0 kg/m ²
Acid washing	Normal / See guidelines
Mortar selection	The type of mortar is chosen on the basis of characteristics of strength and durability in accordance with static impacts and exposure class
Area of application	External brickwork
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 products in question.