TECHNICAL SPECIFICATION

Brick Type	HANDMADE	TRADITIONAL WIRECUT	RECLAIM
Appearance	Lightly creased genuine handmade	Extruded wirecut smooth, rustic, plain or sandfaced	Prematurely 'aged' during the production process
Specification	Bricks are manufactured to BS EN 771-1 (BS 3921:1985	now withdrawn)	Specials are manufactured to the proposed BS 4729:2005
Sizes	Metric: 215mm × 102.5mm × 50mm, 65mm, 73mm, 80mm	Imperial: 9" x 4 ⁵ /16" x 2", 2 ¹ / ₄ ", 2 ³ / ₈ ", 2 ¹ / ₂ ", 2 ⁵ / ₈ ", 2 ⁷ / ₈ ", 3", 3 ¹ / ₈ "	Non Standard: Most sizes can be accommodated in our production process
Specials	A full range of standard BS and	purpose made Specials is available	2
Compressive Strength	24.5 N/mm²	71.6 N/mm²	71.6 N/mm²
Durability	F2	F2	F2
Tolerances	TI	T2	TI
Liability to Effloresce	Nil to slight	Nil to slight	Nil to slight
Soluble Salt Content	S2	S2	S2
Water Absorption	14 - 16 %	8 - 10 %	8 - 10 %
Average Bulk Density	1650 kg/M³	1650 kg/M³	1650 kg/M³
Packaging	Shrinkwrapped and wire banded with holes for forklift use	Shrinkwrapped and wire banded with holes for forklift use	Shrinkwrapped and wire banded with holes for forklift use
Pack Sizes & Weights	Size Qty/pack Weight (t) 50mm 650 1.229 65mm 500 1.223 73mm 500 1.280 80mm 400 1.213	Size Qty/pack Weight (t) 50mm 650 1.070 65mm 500 1.072 73mm 500 1.195 80mm 400 1.100	Size Qty/pack Weight (t) 50mm 650 0.927 65mm 435 0.929 73mm 400 1.009 80mm 400 1.051
Workmanship	The recommendations of good practice made in the relevant British or European Standards regarding design	and workmanship must be fully observed. Always mix from four packs, working vertically down the blades, not	horizontally across the tops of packs. Bricks & brickwork should be covered to prevent saturation.
Performance	Guidance on the use of these bricks in specific situations is readily available from us. Liability cannot be accepted	for the performance of the product if used outside our recommendations in areas of high exposure/saturation	the use of Sulphate Resisting Cement is recommended.
Samples	Available on 48-hour despatch		
Important Advice	Colours and textures reproduced here are as accurate as the printing process allows	and final choices should not be made from this brochure in isolation. For the latest updates	on technical information, please visit our website on www.northcotbrick.co.uk