

Technical Information

All bricks comply with BS EN 771-1:2011 Category 1, HD, Clay Masonry Units
Facing and rendered masonry, load bearing or non load bearing masonry structures including
internal linings and partitions for building and civil engineering. System 4



	65mm x 102.5mm x 215mm	73mm x 102.5mm x 215mm	53mm x 112.5mm x 230mm	68mm x 112.5mm x 230mm	73mm x 112.5mm x 230mm	80mm x 112.5mm x 230mm
Pack Quantity	400	400	488	400	400	360
Pack Weight	1,180kg	1,380kg	1,486kg	1,540kg	1,650kg	1,650kg
Typical Load Size	8,800	8,000	8,296	7,200	6,400	5,760
Freeze Thaw Resistance	F2	F2	F2	F2	F2	F2
Active Soluble Salt Content	S2	S2	S2	S2	S2	S2
Compressive Strength	91.6 N/mm ²	91.6 N/mm ²	91.6 N/mm ²	91.6 N/mm ²	91.6 N/mm ²	91.6 N/mm ²
Water Absorption	5%	5%	5%	5%	5%	5%
Size Mean Value	Tm	Tm	Tm	Tm	Tm	Tm
Size Range Value	Rm	Rm	Rm	Rm	Rm	Rm

Edwardian Fireclay Specific Information

	65mm x 102.5mm x 215mm	73mm x 102.5mm x 215mm	53mm x 112.5mm x 228mm	68mm x 112.5mm x 228mm	73mm x 112.5mm x 228mm	80mm x 112.5mm x 228mm
Freeze Thaw Resistance	F1	F1	F1	F1	F1	F1
Active Soluble Salt Content	S2	S2	S2	S2	S2	S2
Compressive Strength	67.4 N/mm ²	67.4 N/mm ²	67.4 N/mm ²	67.4 N/mm ²	67.4 N/mm ²	67.4 N/mm ²
Water Absorption	11%	11%	11%	11%	11%	11%