

Allan Block Retaining Wall Blocks

Brick Dimensions	Brick Configuration	No. Per Pack	Weight Per Pack
450 x 300 x 200mm	Hollow	40	1500Kg

Allan Block Retaining Wall Blocks (BBA Specification)

Product Type	Segmental Retaining Wall Block
Manufacture	Manufactured in accordance with BS EN 771-3: 2011
Specification	Specified in accordance with BS EN 771-3: 2011
Size	450 x 300 x 200mm which complies with BS EN 771-3: 2011
Finish	Split Face Texture
Setback	1, 3, 6 or 12 Degree Batter
Face Coverage	Approx. 11.11m ²
Weight	37Kg
Compressive Strength	40N/mm ²
Water Absorption	Less than 6%
Water Absorption by capillary	<85G/m ² /s ^{0.5}
Drying Shrinkage	Not exceeding 0.05%
Density	2200Kg/m ³
Shear Bond Strength	0.15/mm ²
Efflorescence	The low salt content of the materials used in manufacturing Allan Block ensures the elimination of this problem.
Durability	F2 (sever exposure)
Tolerance	D2
Fire Rating	Euroclass A1
Soluble Salts	S2
NBSPlus	F10 215

Sustainability

Energy	100% renewable energy
Water	100% water comes from an on site ground source well
Recycle	65% recycled secondary aggregate content
Sourcing	Aggregates sourced within a 30 radius of the manufacturing plant
Manufacturing Location	Produced in the UK
Accreditations	ISO9001 – Quality Management Accreditation ISO14001 – Environmental Accreditation