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Besblock Limited. Halesfield 21, Telford, Shropshire. TF7 4 NF

BSEN 771-3

Besblock Pumice all Solid blocks of 215mm High

Category II, Aggregate concrete masonry unit

Dimensions:	440 X 215mm	
Thickness's:	75: 90: 100: 115: 140: 190: 200: 215mm:	
Dimensional tolerances:		
Category:	D1	
Configuration:	Group 1 (Solid)	
Mean compressive strength:	7.3 -10.4 N/mm^2	
Dimensional stability: moisture movement:	<0.6mm/m	
Shear bond strength:	0.15 N/mm^2	(tabulated value)
Flexural bond strength:	NPD	
Reaction to fire:	Euroclass A1	
Water absorption:	NPD	
Water vapour diffusion coefficient:	5/15	(tabulated value)
Direct airborne sound insulation:		
Gross dry density	1350 kg/m^2	
Configuration	Group 1 (Solid)	
Thermal conductivity:	λ = 0.29 (W/mK) 10,DRY MAT	
Durability against freeze-thaw:	Pass	
Dangerous substances:	NPD	