

CAVITY WALLS - Clear cavity

Outer leaf: Brickwork
(215 x 65 x 102.5mm bricks with 10mm joints)



Block grade		Inner leaf: Blockwork (2mm Celfix joints)										
		Solar (2.9 N/mm ²)			Standard (3.6 N/mm ²)			Hi-Strength (7.3 or 10.4 ^e N/mm ²)				
		Jumbo Plus	Plus		Jumbo Plus	Plus		Jumbo Plus	Plus			
Block format		100mm	115mm	125mm	100mm	100mm	115mm	100mm	100mm	115mm	140mm	
Block thickness		100mm	115mm	125mm	100mm	100mm	115mm	100mm	100mm	115mm	140mm	
Internal finish		U-VALUE (W/m ² K)										
40mm ThermalinePLUS		0.39	0.40	0.38	0.37	0.43	0.43	0.42	0.46	0.46	0.45	0.42
60mm ThermalinePLATINUM		0.33	0.33	0.32	0.31	0.35	0.36	0.34	0.37	0.37	0.36	0.35
50mm ThermalineSUPER		0.31	0.31	0.30	0.29	0.33	0.33	0.32	0.34	0.35	0.34	0.32
60mm ThermalineSUPER		0.26	0.26	0.26	0.25	0.28	0.28	0.27	0.29	0.29	0.29	0.28
65mm ThermalineSUPER		0.25	0.25	0.24	0.24	0.26	0.26	0.26	0.27	0.27	0.27	0.26

* minimum 10mm dabs air-space assumed; U-value will improve as air-space increases to 25mm maximum (BS 8212:1995 clause 3.2.2)

Block format: Normal: 440mm long x 215mm high
Plus: 610mm long x 215mm high
JumboPlus: 610mm long x 270mm high

Block thickness: Those noted above are typical; for available sizes please ring Sales: 08705 143820 or 01732 886444

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TSD/67-1TJ
BRICK / CLEAR cavity