

CAVITY WALLS: Clear cavity



Outer leaf: Render on Celcon Standard blockwork  
(Block face format as inner leaf x 100mm thick with 2mm Celfix mortar joints)

Block grade	Inner leaf: with 2mm Celfix mortar joints														
	Solar (2.9 N/mm <sup>2</sup> )					Standard (3.6 N/mm <sup>2</sup> )					Hi-Strength (7.3 or 10.4 <sup>e</sup> N/mm <sup>2</sup> )				
	Jumbo Plus	Normal / Plus				JumboPlus	Normal / Plus				Normal / Plus				
Block format	100mm	100mm	115mm	125mm	200mm	100mm	140mm	100mm	140mm	150mm	215mm	100mm	125mm	140mm	150mm
Block thickness	100mm	100mm	115mm	125mm	200mm	100mm	140mm	100mm	140mm	150mm	215mm	100mm	125mm	140mm	150mm
Internal finish	U-VALUE (W/m <sup>2</sup> K)														
40mm ThermaLine PLUS	0.33	0.33	0.32	0.31	0.26	0.35	0.32	0.35	0.33	0.32	0.28	0.37	0.35	0.35	0.34
60mm ThermaLine PLATINUM	0.28	0.28	0.27	0.27	0.23	0.30	0.28	0.30	0.28	0.27	0.25	0.31	0.30	0.29	0.29
50mm ThermaLine SUPER	0.27	0.27	0.26	0.25	0.22	0.28	0.26	0.28	0.26	0.26	0.24	0.29	0.28	0.28	0.27
65mm ThermaLine SUPER	0.22	0.22	0.21	0.21	0.19	0.24	0.23	0.23	0.22	0.22	0.20	0.24	0.23	0.23	0.23

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

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

22nd August 2006

**TSD/67-6TJ**

Render on Std C / CLEAR cavity