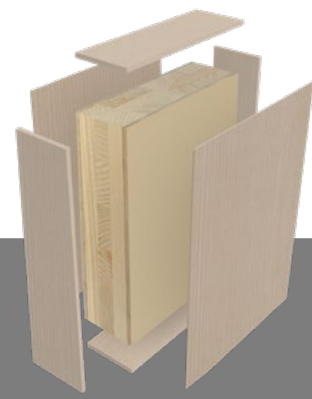




HALSPAN®



Halspan IT60 FD60 54mm Solid Timber Core Door Blanks

Halspan IT60 - Internal grade door blanks made with a 3-layer solid timber core faced with MDF for a superior finish. Rigorously tested to provide a minimum of 60 minutes fire resistance and superb durability, Halspan IT is the ideal choice where an internal grade solid timber core door is required.



Fire Rating FD60

Tested in Accordance with:	BS 476: Part 22: 1987, BS EN 1634-1:2000/2008 & BS EN 1363-1:1999		 
Maximum Approved Sizes* (Please check standard supplied sizes shown overleaf) * Maximum approved sizes based on timber door frames. Refer to test data for full details.	Single Doors	2415 x 1235mm	
		2466 x 1210mm	
Approved Frames	Timber Hardwood		
Approved Glazing Size	0.5m ²		
Panel Effect	No		
Feature Grooves	No		




Acoustics

Tested in Accordance with:	BS EN ISO 10140-2:2010	
Acoustic Performance	Single Doors	Unglazed 35 dB/Rw
		Glazed 37 dB/Rw



Environmental

U-value (Wm2K)	Heat loss per m ² <1.6 (doorset)	 Look for FSC certified products <small>The mark of responsible forestry</small>
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Operational & Durability

Tested in Accordance with:	EN 1191, EN 1192, EN 947, EN 948, EN 949, EN 950, BS EN 12046-2:2000, BS 6375 Part 3, Annex A and C
Enhanced security performance requirements of door set	Tested to comply with PAS 24

Halspan IT60 FD60 54mm

Solid Timber Core Door Blanks



General Properties

Weight (Avg)	29kg/m ²
Density (±10%)	450 - 550 kg/m ³
Moisture Content	Ex factory 8 - 12%



Design Criteria

Stock Board Sizes	2135 x 915 mm 2440 x 1220 mm
Lipping Glue Lines	UF, PU or WBP Melamine
Lipping Section Details	6 - 12 mm thick

Doorset Configurations

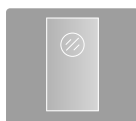


LSASD

ULSASD

DASD

Design Options



Glazing



Seals & Hardware



Seals



Hardware

Refer to relevant product third party scope data and literature for further information.

For technical guidance please contact the technical support team -

technical@halspan.com

