



Halspan FD120 60mm

Fire Rated Interior Grade Door Blanks

Halspan 120 internal fire door blanks feature Halspan's unique 3-layer particle board with additional mineral layer enhancement. Specifically designed for the purpose, using a complex combination of chemical and engineering development, these blanks produce doors of altogether superior quality, strength and overall performance.



Fire Rating FD120

Tested in Accordance with:	BS 476: Part 22: 1987		
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	2395 x 1022mm	
		2660 x 915mm	
	Double Doors	2395 x 997mm	
		2610 x 915mm	
Approved Frames	Timber Hardwood		
Approved Glazing Size	0.50m ²		
Panel Effect	No		
Feature Grooves	No		




Acoustics

Tested in Accordance with:	BS EN ISO 10140-2:2010	
Acoustic Performance	Single Doors	Unglazed 38dB/Rw
	Double Doors	Unglazed 37dB/Rw



Environmental

Formaldehyde Release Rating	BS EN 13986 (2004) – Class E1	
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General Properties

Weight	48 kg/m ²
Density (±10%)	800 kg/m ³
Moisture Content	Ex factory 6-10%



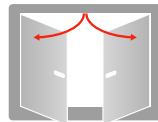
Design Criteria

Stock Board Sizes	2200 X 930mm 2390 X 1190mm
Lipping Glue Lines	PU
Lipping Section Details	3mm thick
Rebated Lippings (double doors etc)	Not Permitted
Standard Intumescent	Halspan Intumescent Kit

Doorset Configurations

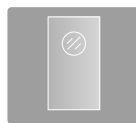


LSASD



LSADD

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