

FD30 ENVELOPE OF APPROVED FIRESOUND DOOR LEAF SIZE IN A HARDWOOD FRAME (MIN 640KG/M3)

Latched
Single Acting
Double Leaf with Overpanel
LSADD - o/p

Overpanel Meeting Edge				
	Single Acting			
	Square	Unequal RB	Equal RB	Transom
F/S 54/59	NO	NO	NO	●

Single Acting Double Door Vertical Meeting Edge			
	Square	Rebate	
		Unequal	Equal
F/S 54/59	●	NO	NO

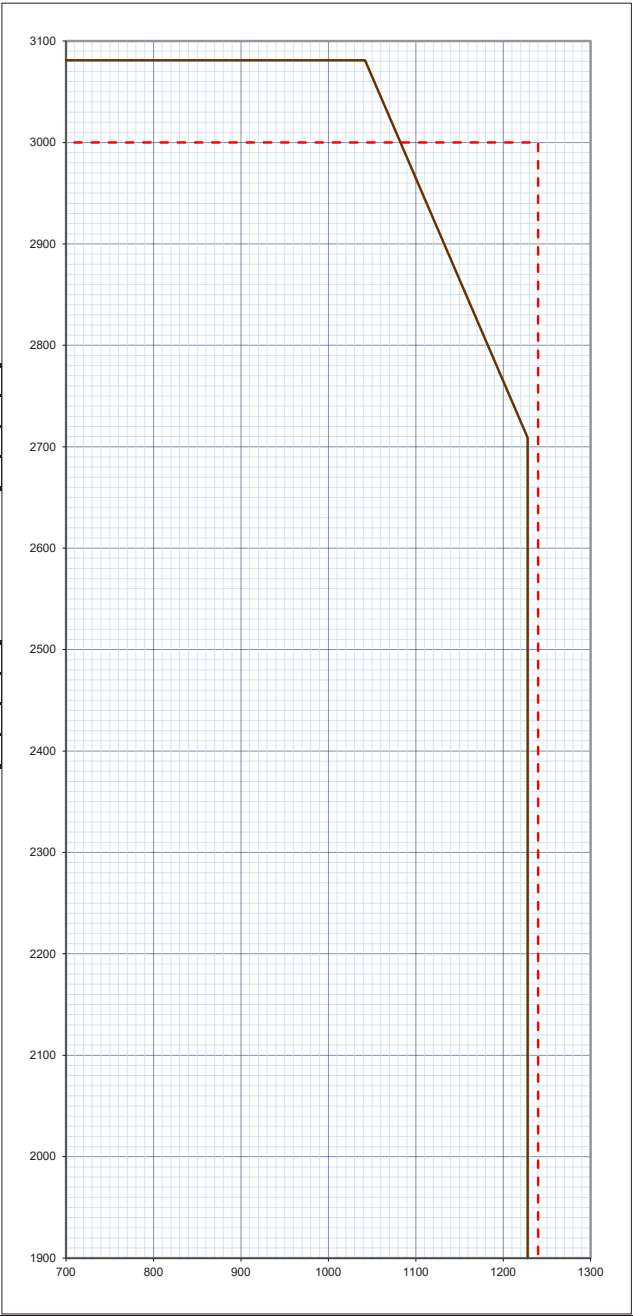
Firesound 54, Firesound Plus 54 and Firesound 59

Forza maximum overpanel high = 1000mm

Forza maximum manufacturing leaf size indicated by red dashed line
3000mm high x 1240mm wide

The Leaf size of each Forza core shown on this graph is
calculated from an evaluation of British Standard 476: Part 22:
1987 fire resistance test evidence reference in KFSC (IFC).

Field of Application report.



Forza Core	Leaf Size				Vision Panel Size Limit					
					Max combined Area m ²	Max Height mm	Max Width mm	Min Margin		
	Max height	Associated width	Max width	Associated height				Head and Style	From Base	Between VP's
F/S 54/59	3081	1042	1228	2709	0.23	506	460	250/200	250	100
					0.23	460	506	250/200	250	100

SEP-24



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