

# FD30 ENVELOPE OF APPROVED DOOR LEAF SIZE IN A FLUSH TIMBER FRAME

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

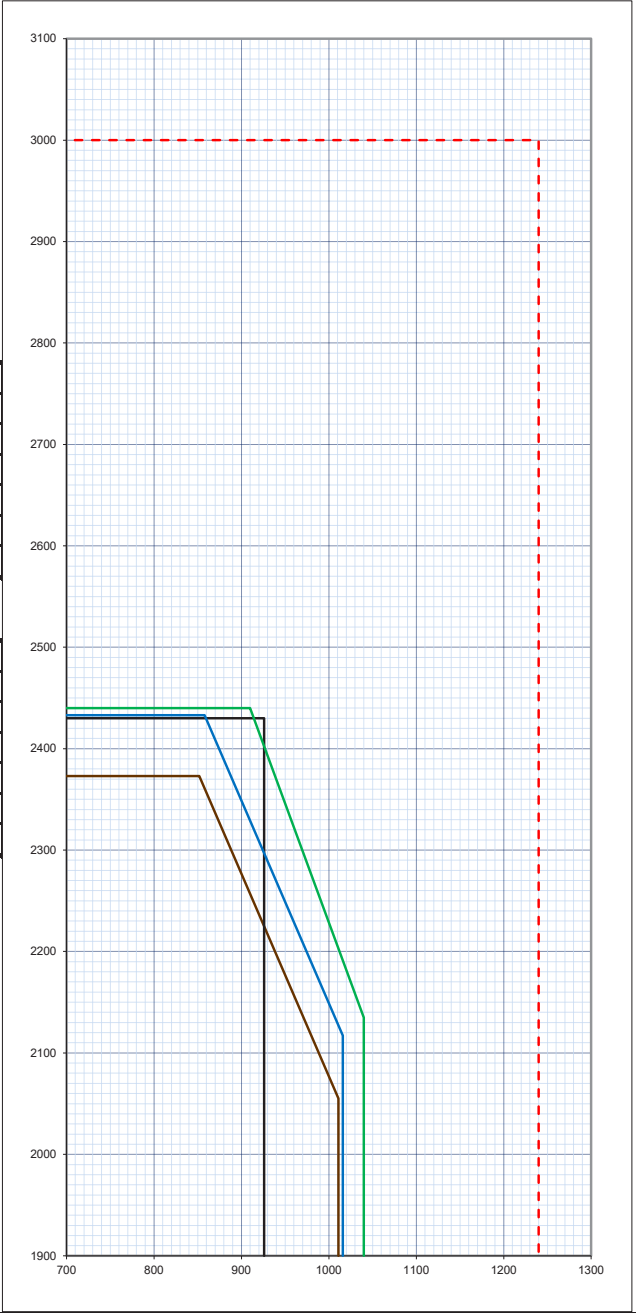
Overpanel Meeting Edge				
	Single Acting			
	Square	Unequal RB	Equal RB	Transom
FCE30	●	NO	●	●
FCS30	●	●	NO	●
FCH30	●	●	●	●
FCMII30	●	NO	●	●

Single Acting Double Door Vertical Meeting Edge			
	Square	Rebate	
		Unequal	Equal
FCE30	●	NO	NO
FCS30	●	NO	NO
FCH30	●	●	●
FCMII30	●	NO	NO

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 height	Associated width	Max width	Associated height	Max combined Area m <sup>2</sup>	Max Height mm	Max Width mm	Min Margin		
								Head and Style	From Base	Between VP's
FCE30	2373	852	1011	2055	1.40	1550	980	150	200	150
FCS30	2433	858	1016	2117	1.30	1840	915	150	200	150
FCH30	2440	910	1040	2135	1.30	2020	705	150	200	150
FCMII30	2430	926	926	2430	2.50	2020	980	150	200	150

SEP-24



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