

# 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
FCS30	•	•	NO	•
FCH30	•	•	•	•
FCMII30	•	NO	•	•

	Single Acting Double Door Vertical Meeting Edge		
	Square	Rebate	
		Unequal	Equal
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 VPs
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