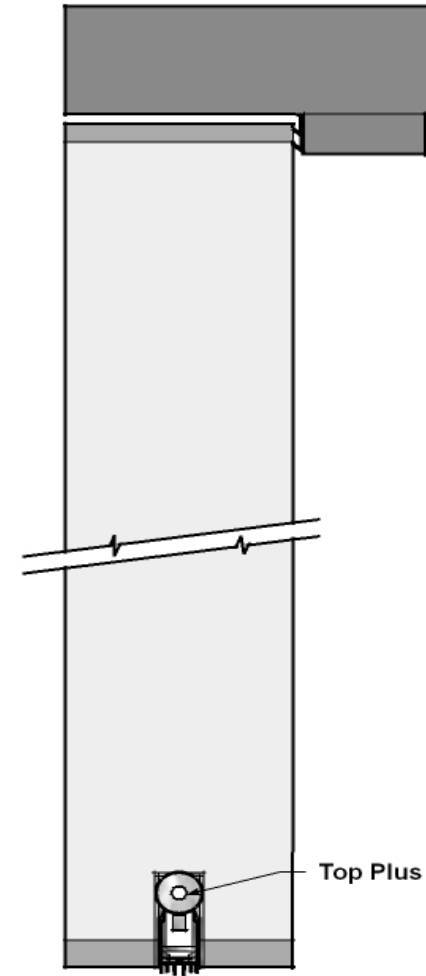


Core:- 44mm Flamebreak
Configuration:- Pair
Action:- Single Action
Vision Panel:- NA

UKAS Test House :- SRL Technical Services Limited
Certificate Number:- C/21290/R01
Test Number:- 026

Acoustic Rating:- Rw 29dB



Please Note:-

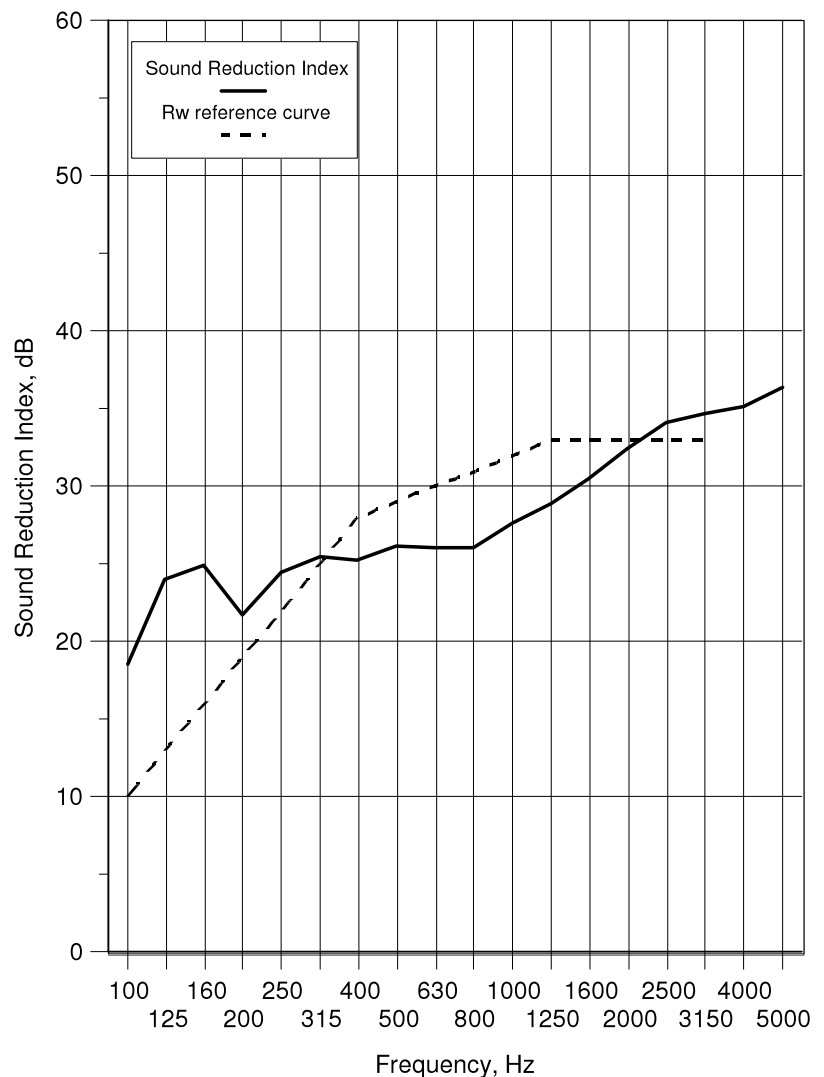
Drawings are for indication of acoustic's only not fire, the correct configuration of fire seals must be added to achieve the required fire rating for the core.

Above drawings are indicative only

Test Number 26

Test Number :	26	Air temperature:	18.9 °C
Client:	Midland Building Products Ltd	Air humidity:	67 %
Test Date:	12/08/2010	Receiving room volume	300 m3
Sample height:	1.975 m	Source room volume:	115 m3
Sample width:	0.886 m	Sample weight:	17.1 kg/m2
Product	Pair Flamebreak 44mm		
Identification:	FAS 35 perimeter seal		
	FAS 45 Automatic drop-down seal		
	FAS Single action meeting stile seal		

Freq f Hz	Sound Reduction Index, dB	
	1/3 Oct	1/1 Oct
50+	13.7	16.2
63+	21.1	
80+	16.8	
100	18.6	21.6
125	24.0	
160	24.9	
200	21.8	23.6
250	24.5	
315	25.5	
400	25.3	25.8
500	26.2	
630	26.1	
800	26.1	27.4
1000	27.7	
1250	28.9	
1600	30.5	32.1
2000	32.4	
2500	34.2	
3150	34.7	35.4
4000	35.2	
5000	36.4	
6300+	40.1	40.5
8000+	40.7	
10000+	40.9	
Average 100-3150	27.0	Version v1.7



Rating according to BS EN ISO 717-1:1997
 Rw(C;Ctr)= **29 (0;-2) dB**

* shows measurement corrected for background
 # shows limit of measurement due to background
 + shows frequency beyond standard and not UKAS accredited