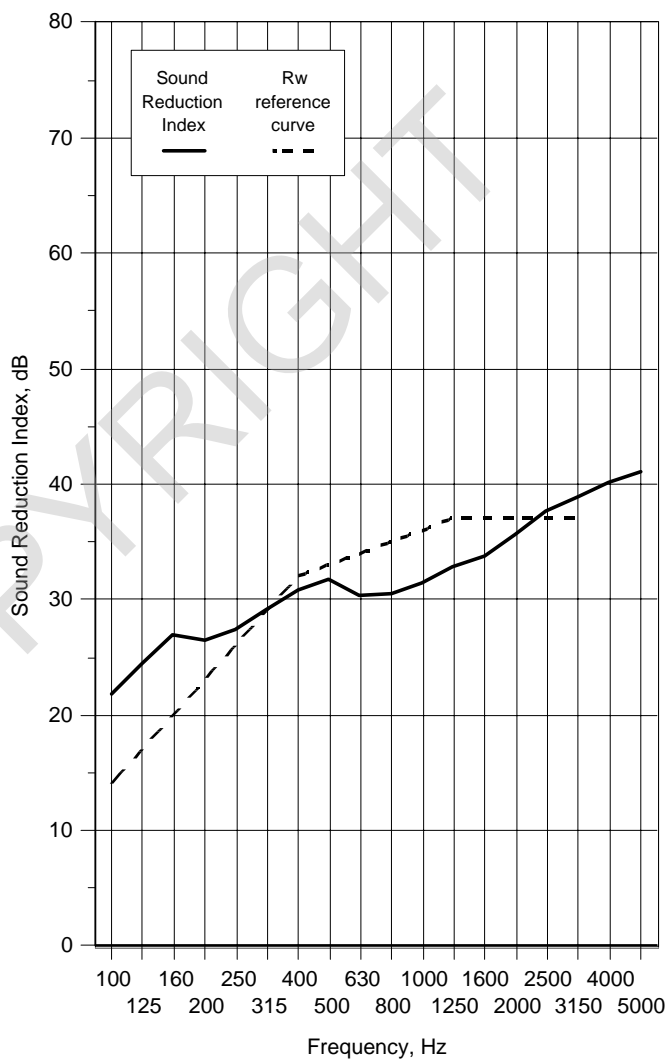


Data Sheet 2B

Test Number :	13	Air temperature:	11.8 °C
Client:	Lorient	Air humidity:	59 %
Test Date:	26/03/2009	Receiving room volume	300 m3
Sample height:	2.057 m	Source room volume:	55 m3
Sample width:	1.042 m	Sample weight:	24.6 kg/m2
Product	44mm Flamebreak glazed		
Identification:	seals = DS, 8010, 1212K		

Freq f Hz	Sound Reduction Index, dB	
	1/3 Oct	1/1 Oct
50+	25.7	21.9
63+	23.8	
80+	19.0	
100	21.9	23.9
125	24.4	
160	27.0	
200	26.5	27.6
250	27.4	
315	29.1	
400	30.8	31.0
500	31.8	
630	30.4	
800	30.6	31.5
1000	31.5	
1250	32.8	
1600	33.8	35.4
2000	35.7	
2500	37.6	
3150	38.9	39.9
4000	40.2	
5000	41.1	
6300+	43.0	42.4
8000+	42.6	
10000+	41.6 *	
Average 100-3150	30.6	



Rating according to BS EN ISO 717-1:1997

Rw(C;Ctr)= **33 (0;-2) dB**

Notes * designates measurement corrected for background

designates limit of measurement due to background

+ designates frequency beyond standard and not UKAS accredited

v1.6

