

FORZA REFERENCE

SGFS59.43AS

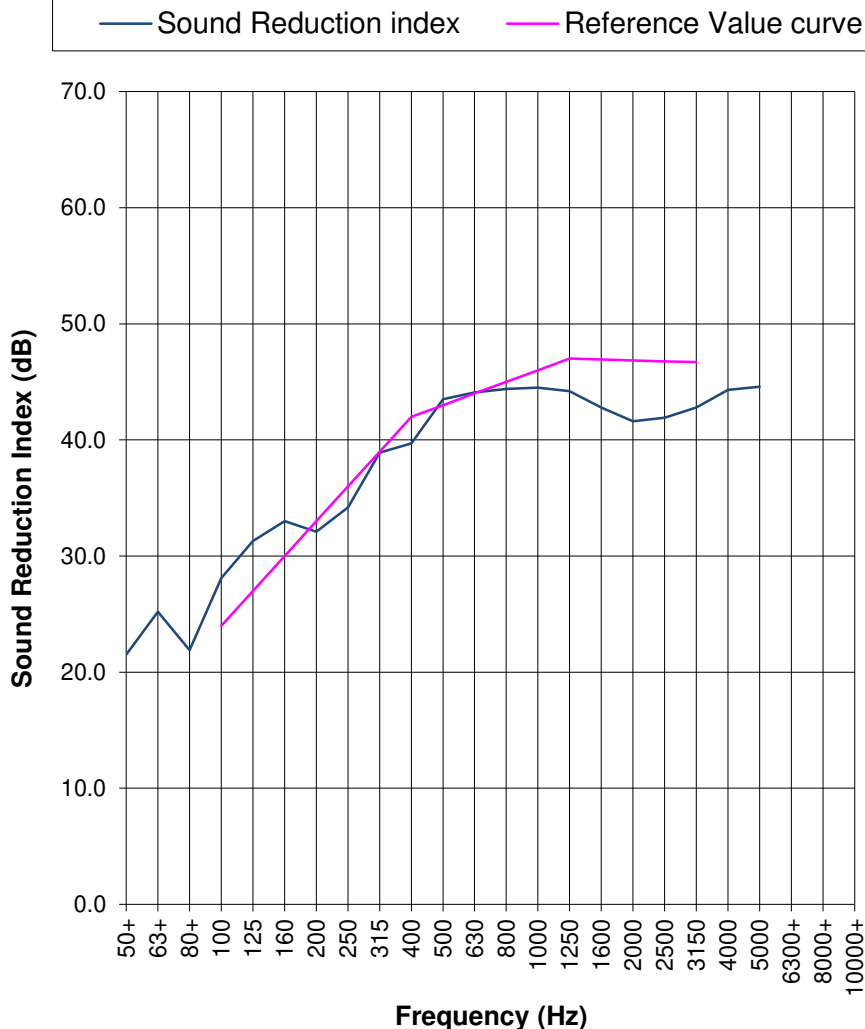


Rating according to BS EN ISO 717-1:1997

Rw(C:Ctr)= 43 (-1:-6) dB

Test Number:	MTZ/F13020P007	Air Temperature (°C):	18.2
Testcentre/Client:	BM Trada	Air Humidity (%):	43.2
Test Date:	23/05/2013	Receiving room Volume (m³):	63
Sample height (m):		Source Room volume (m³):	82
Sample width (m):		Sample weight (kg/m²):	
Product:			
Identification:	59mm Firesound leaf . Perimeter seals - NOR710 & NOR720		
	Threshold drop seal NOR810		

Frequency f Hz	Sound Reduction Index, dB	
	1/3 Oct	1/1 Oct
50+	21.5	
63+	25.2	
80+	21.9	
100	28.1	
125	31.3	
160	33.0	
200	32.1	
250	34.2	
315	38.9	
400	39.7	
500	43.5	
630	44.1	
800	44.4	
1000	44.5	
1250	44.2	
1600	42.8	
2000	41.6	
2500	41.9	
3150	42.8	
4000	44.3	
5000	44.6	
6300+		
8000+		
10000+		
Average 100-3150		



+ designates frequency beyond standard and not UKAS accredited

Tested to BS EN ISO10140-2 2010. Acoustics- Laboratory measurement of sound insulation of building elements.Measurement of airborne sound insulation .