

FORZA REFERENCE
SGFS59.39AGS

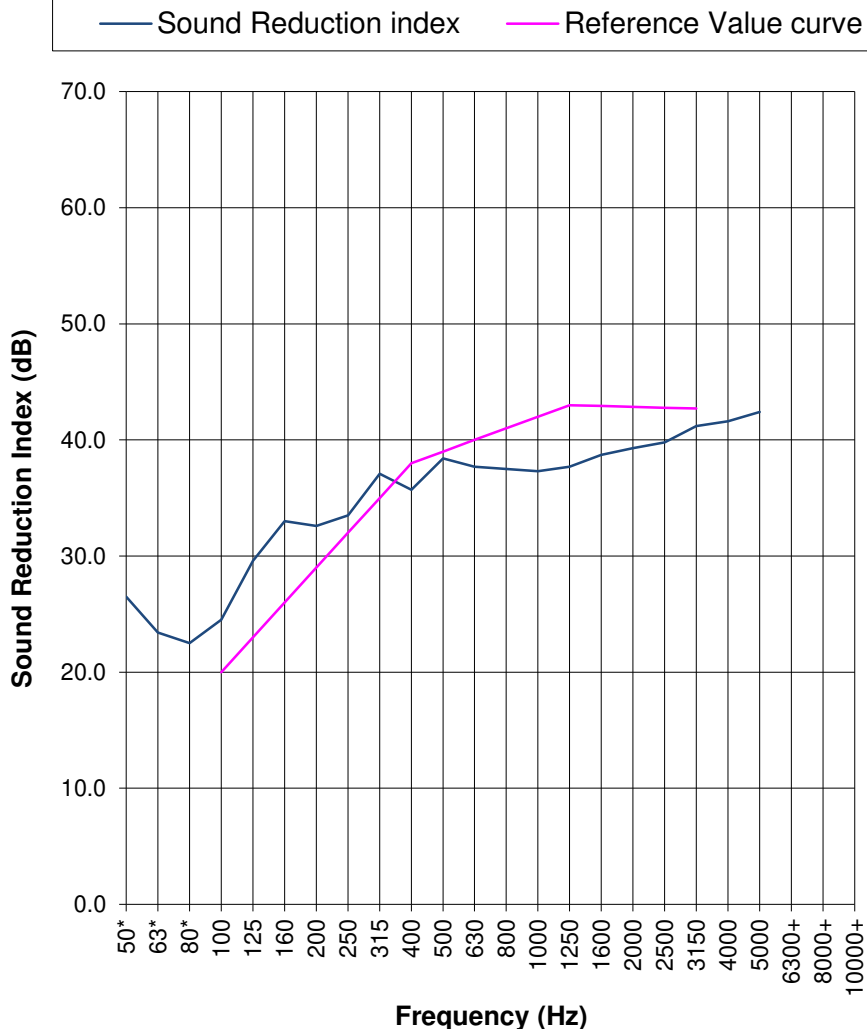


Rating according to BS EN ISO 717-1:1997

Rw(C:Ctr)= 39(-1:-4)dB

Test Number:	MTZ/F13020/PO12	Air Temperature (°C):	18.2
Testcentre/Client:	Moralt AG	Air Humidity (%):	43.2
Test Date:	23/05/2013	Receiving room Volume (m³):	63
Area of Specimen	2.10 m²	Source Room volume (m³):	82
		Sample weight (kg/m²):	
Product:			
Identification:	59mm Moralt Firesound (glazed). Glass - 12.8 acoustic. Perimeter seal - NOR710 and NOR 720, threshold seal NOR810dB+.		

Frequency f Hz	Sound Reduction Index, dB	
	1/3 Oct	1/1 Oct
50*	26.5	
63*	23.4	
80*	22.5	
100	24.5	
125	29.6	
160	33.0	
200	32.6	
250	33.5	
315	37.1	
400	35.7	
500	38.4	
630	37.7	
800	37.5	
1000	37.3	
1250	37.7	
1600	38.7	
2000	39.3	
2500	39.8	
3150	41.2	
4000	41.6	
5000	42.4	
6300+		
8000+		
10000+		
Average 100-3150		



Notes	* designates frequency beyond standard and not UKAS accredited