

FORZA REFERENCE

SGFS54.40AS

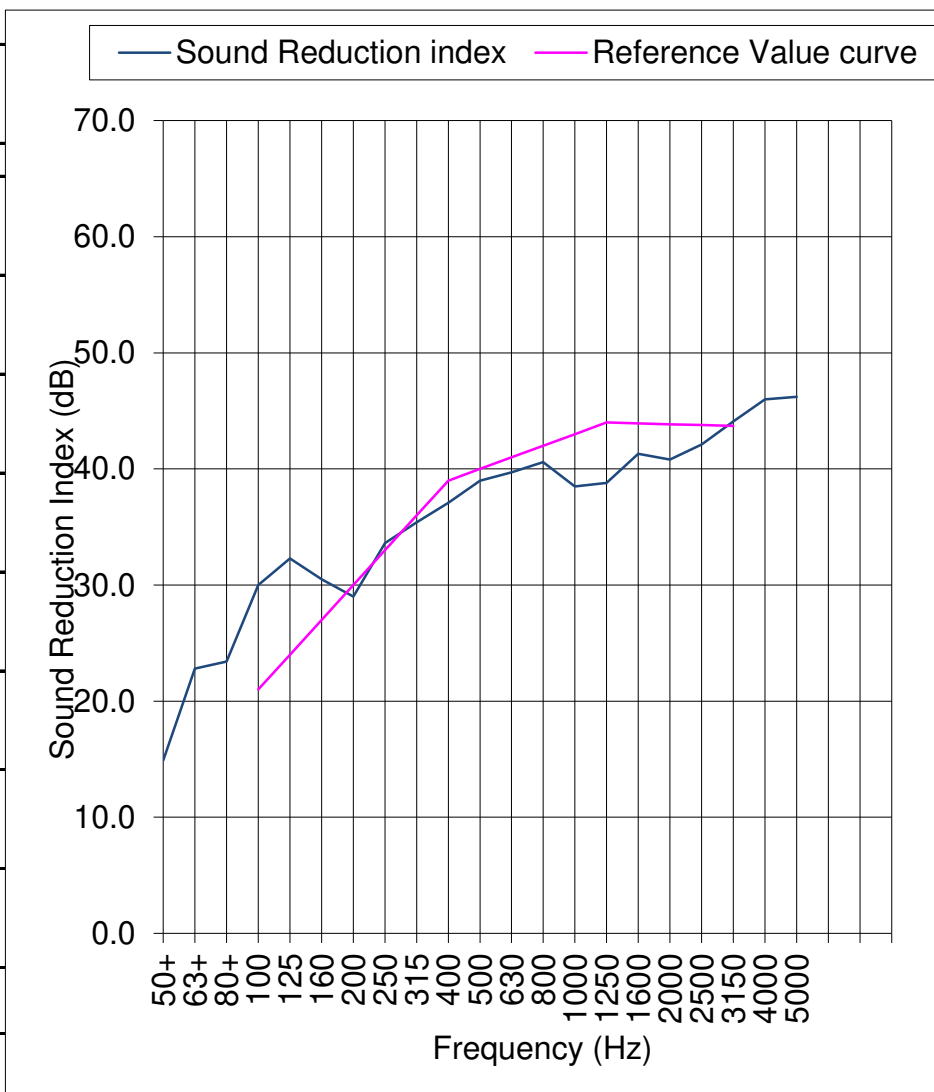


Rating according to BS EN ISO 717-1:1997

R_w(C:Ctr)= 40(-0;-5)dB

Test Number:	MTP/F14302/06/PO14	Air Temperature (°C):	23
Testcentre/Client:	STS	Air Humidity (%):	35.6
Test Date:	06/11/2014	Receiving room Volume (m³):	86
area of specimen	2.1m²	Source Room volume (m³):	63
		Sample weight (kg/m²):	
Product:			
Identification:	54mm Firesound leaf in a hardwood frame		
	Seals Head and jambs ST1009		
	Threshold ST422		

Frequency f Hz	Sound Reduction Index, dB	
	1/3 Oct	1/1 Oct
50+	14.9	
63+	22.8	
80+	23.4	
100	30.0	
125	32.3	
160	30.5	
200	29.0	
250	33.6	
315	35.4	
400	37.1	
500	39.0	
630	39.7	
800	40.6	
1000	38.5	
1250	38.8	
1600	41.3	
2000	40.8	
2500	42.1	
3150	44.1	
4000	46.0	
5000	46.2	
Average 100-3150		



Notes	+ designates frequency beyond standard and not UKAS accredited