

FORZA REFERENCE
SGFS54.39A60GD

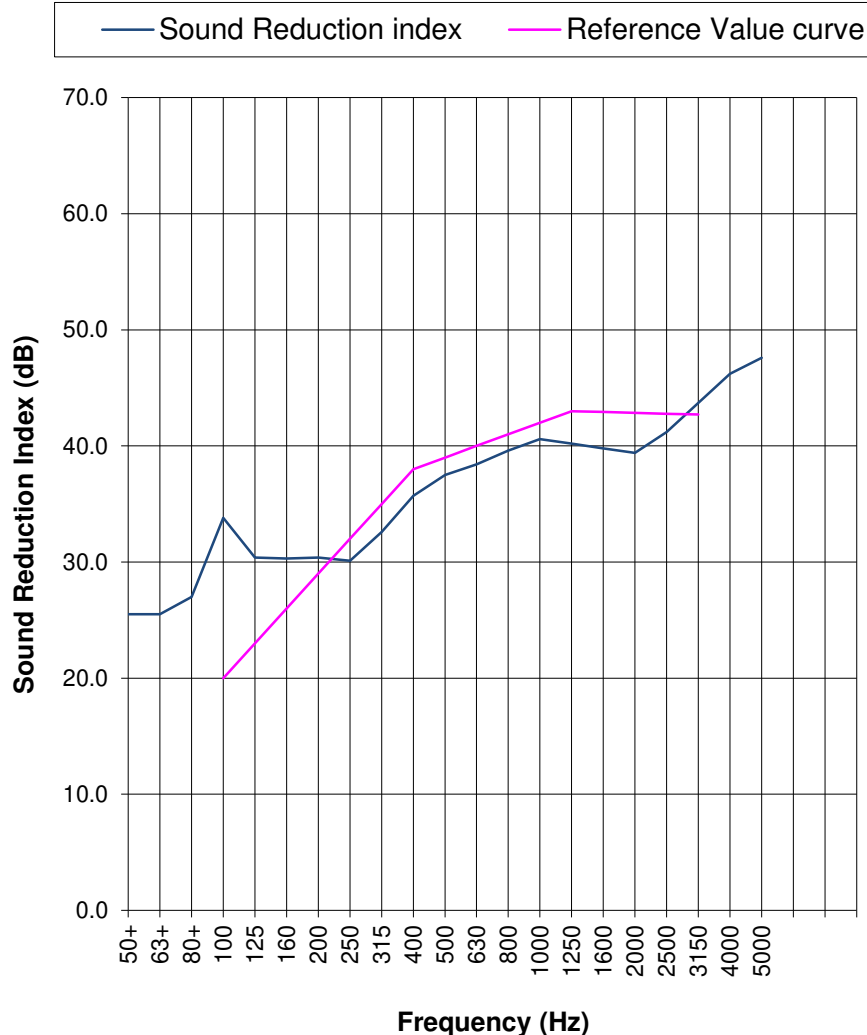


Rating according to BS EN ISO 717-1:1997

Rw(C:Ctr)=39 (0 ;-3)dB

Test Number:	MTP/F14178/Rev3/AR1/PO37	Air Temperature (°C):	21
Testcentre/Client:	Moralt	Air Humidity (%):	72
Test Date:	21/07/2014	Receiving room Volume (m³):	63
Area of Specimen	4.10m²	Source Room volume (m³):	86
		Sample weight (kg/m²):	
Product:			
Identification:	54mm FireSound double leaves with 16mm GFP Glass in a hardwood frame		
	Seals:Head & Jamb Nor 710 & 720 . 2 no. 15 x 4 .Meeting Stile Nor 720 .2 No. 15 x 4		
	Threshold .Nor 810dB+		

Frequency f Hz	Sound Reduction Index, dB	
	1/3 Oct	1/1 Oct
50+	25.5	
63+	25.5	
80+	27.0	
100	33.8	
125	30.4	
160	30.3	
200	30.4	
250	30.1	
315	32.6	
400	35.7	
500	37.5	
630	38.4	
800	39.6	
1000	40.6	
1250	40.2	
1600	39.8	
2000	39.4	
2500	41.2	
3150	43.7	
4000	46.2	
5000	47.6	
Average 100-3150		



Notes	+ designates frequency beyond standard and not UKAS accredited
	Laboratory measurement to BS EN 10140-2 Airborne Sound Insulation of Building Elements