

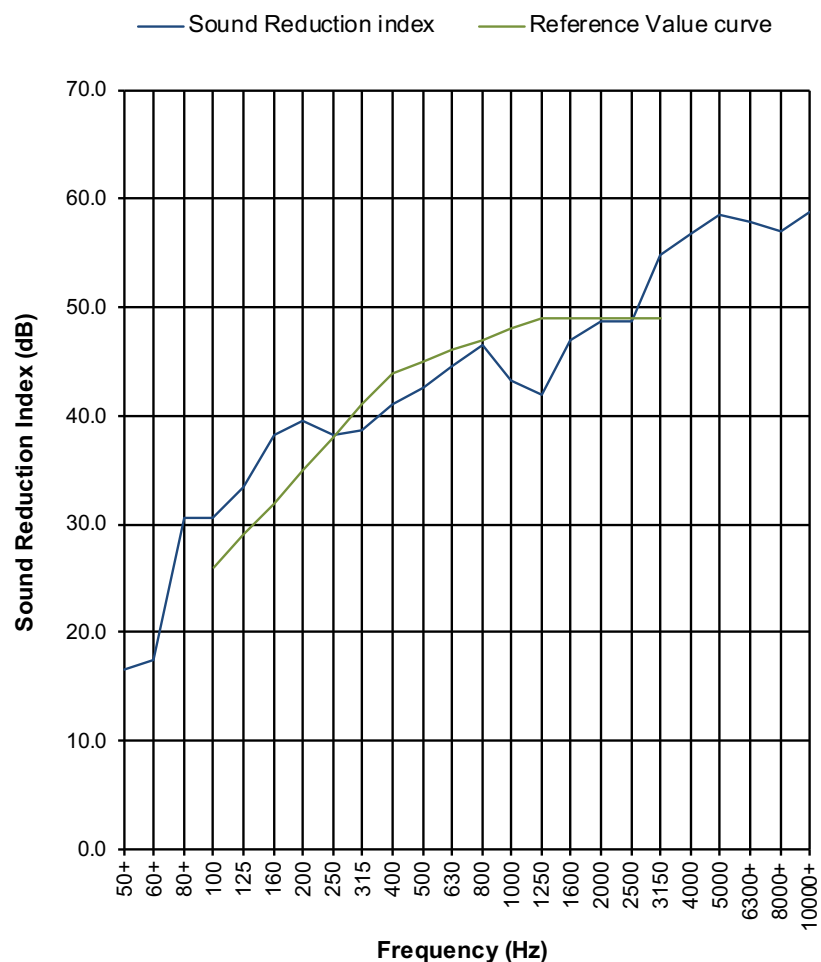
IMOLA G2G DOUBLE GLAZED 10MM & 12MM TOUGHENED GLASS

Rating according to BS EN ISO 717-1:2013

$R_w(C;Ctr) = 45 (-1;-3) \text{ dB}$

Test Number:	17	Air Temperature (°C):	13.5
Testcentre/Client:	FORZA	Air Humidity (%):	78
Test Date:	24/1/2018	Receiving room Volume (m³):	50
specimen test area m2	10.33	Source Room volume (m3):	55
		Sample weight (kg/m²):	55
Product:	Head and perimeter track MC.01. Base track MC10.Beads MC04 & MU12 Glass to Glass "I" joint GlazingGaskets STGT9A & STGT9W		
Identification:	FIS-T-G-4145-FO-A		

Frequency f Hz	Sound Reduction Index, dB	
	1/3 Oct	1/1 Oct
50+	16.6	18.7
60+	17.4	
80+	30.5	
100	30.5	33.0
125	33.4	
160	38.2	
200	39.5	38.8
250	38.3	
315	38.6	
400	41.0	42.5
500	42.5	
630	44.6	
800	46.6	43.5
1000	43.3	
1250	41.9	
1600	47.0	48.1
2000	48.7	
2500	48.8	
3150	54.9	56.5
4000	56.7	
5000	58.5	
6300+	57.8	57.8
8000+	57.1	
10000+	58.8	
Average 100-3150	42.4	



Notes	+ designates frequency beyond standard and not UKAS accredited
	*designated measurement corrected for background

LISG1210.45ADG2G



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