



## Acoustic Performance to BS EN ISO 10140-2: 2010

**Document No. CGD-AP3**

### Contempo Glide Aluminium Framed Sliding Single Glazed Door

This is to advise that a 1074mm x 2306mm aluminium frame sliding single glazed door fitted with 12.8mm thick acoustic laminated safety glass, with 600mm Cranked 'D' Handles, twin seals and a drop down threshold seal installed with a glazed side screen and Fusion aluminium front and rear slam posts as detailed in The Building Test Centre Report BTC 19258B (available on request), and summarised on page 2 has been tested in accordance with BS EN ISO 10140-2 for measurement of airborne sound insulation of building elements and that the resulting  $R_w$  measurements are derived from BS EN ISO 717-1: 2013.

Weighted Sound Reduction Index 100 - 3150 Hz

**$R_w$  36dB**

Unit 6 : I O Centre : Salbrook Road Industrial Estate : Salfords : Surrey : RH1 5GJ

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# Acoustic Performance

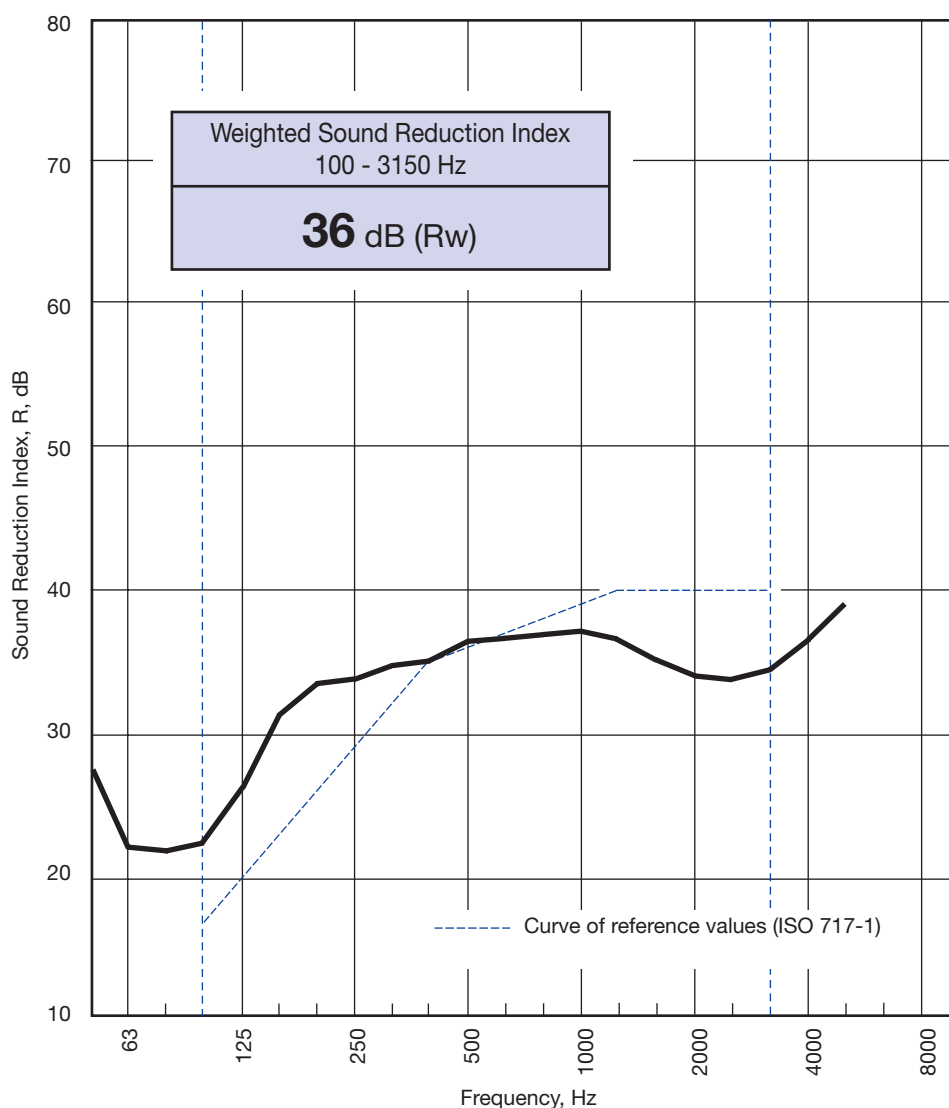
to BS EN ISO 10140-2: 2010

## Contempo Glide

Aluminium Framed Sliding Single Glazed Door  
with 12.8mm Acoustic Laminated Glass & Cranked 'D' Handles  
Summary of Results

Test Report:
BTC 19258BA
Test Date:
17 September 2015

Freq. Hz	R dB
50	27.9
63	22.1
80	22.0
100	22.5
125	26.4
160	31.3
200	33.6
250	33.9
315	34.8
400	35.1
500	36.6
630	36.8
800	37.0
1000	37.2
1250	36.8
1600	35.2
2000	34.1
2500	33.9
3125	34.6
4000	36.9
5000	39.2
6300	
8000	
10000	



The above data must be read in conjunction with the test summary description given overleaf.  
The information given is an extract of the test report supplied by The Building Test Centre,  
East Leake, Loughborough. BTC is a UKAS approved test laboratory.

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