

Document No. CGD-AP4

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 12mm thick toughened safety glass, with 720mm Guardsman '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 19258C (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 34dB



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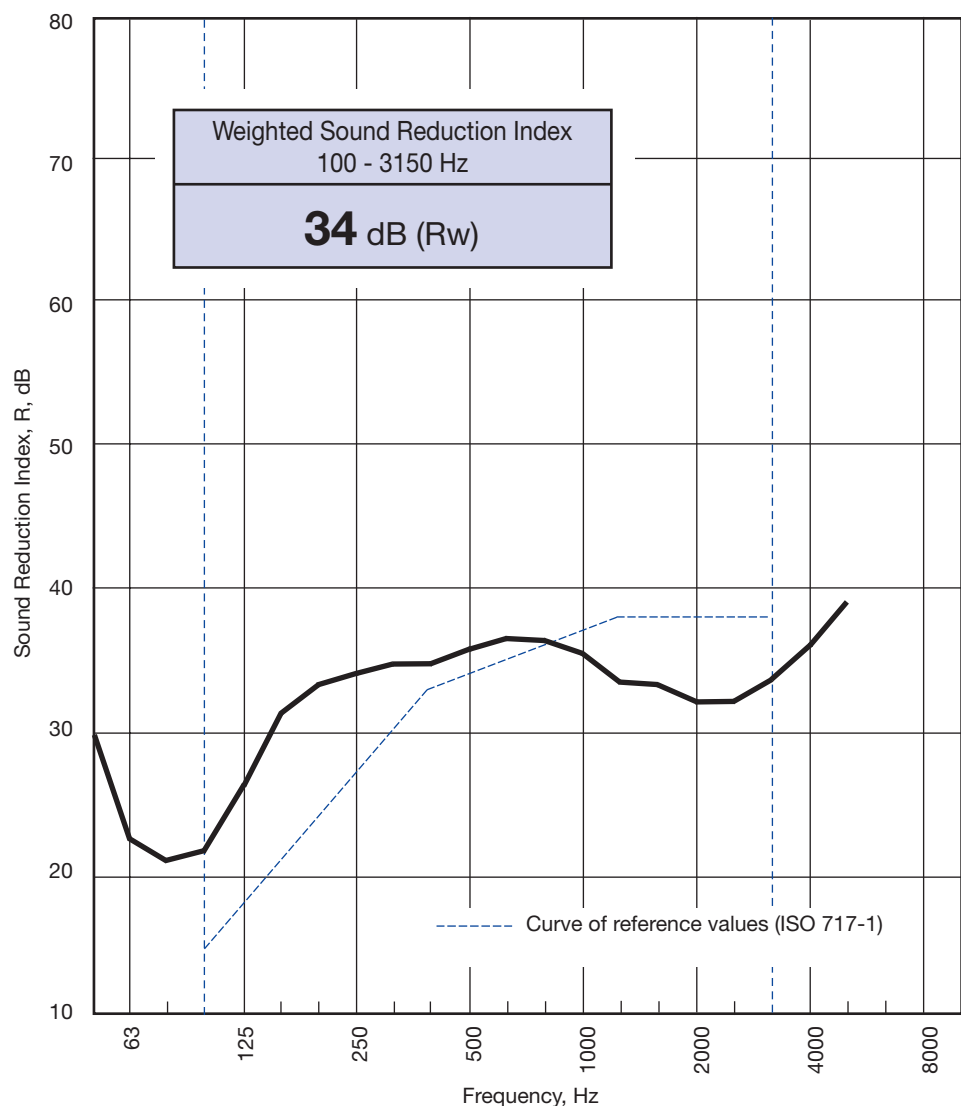
Acoustic Performance to BS EN ISO 10140-2: 2010

Contempo Glide

Aluminium Framed Sliding Single Glazed Door
with 12mm Toughened Safety Glass & Guardsman 'D' Handles
Summary of Results

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

Freq. Hz	R dB
50	29.9
63	22.8
80	21.1
100	21.9
125	26.6
160	31.3
200	33.3
250	34.1
315	34.8
400	34.7
500	35.9
630	36.7
800	36.4
1000	35.5
1250	33.6
1600	33.4
2000	32.1
2500	32.2
3125	33.8
4000	36.1
5000	39.1
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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