WOOD INTERNATIONAL AGENCY

Acoustation™ ACOUSTIC PERFORMANCE SELECTOR

ACOUSTIC PERFORMANCE DATA SHEET

Rw (C; Ctr)

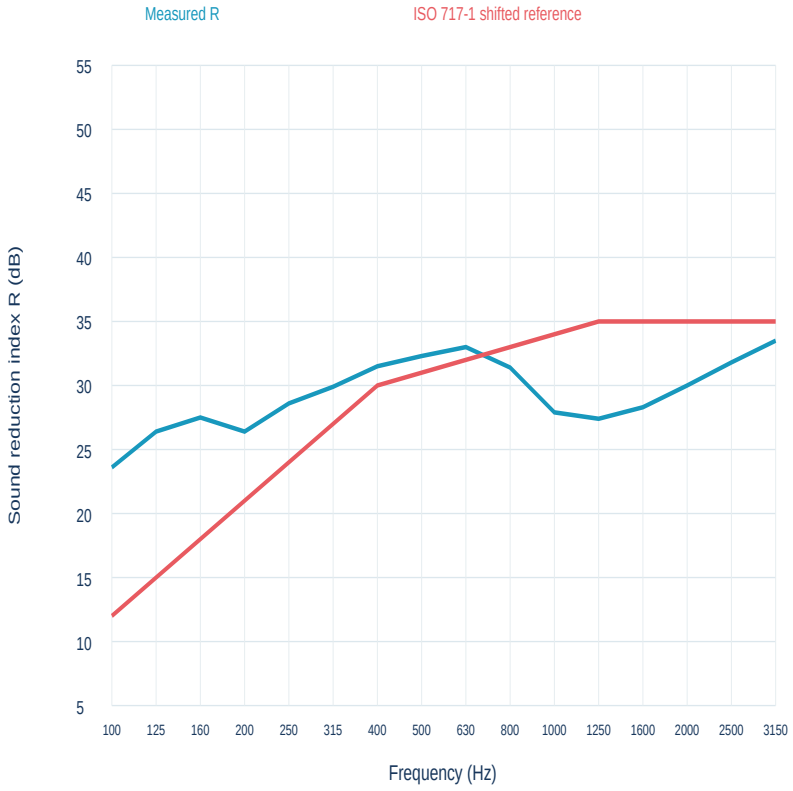
31 (-1; -2) dB

SPECIFICATION

Door core	MARKSMAN®
Finished thickness	44 mm
Doorset configuration	SADD
Glazing configuration	Unglazed
Seal supplier	Mann McGowan
Frame intumescent seal	15x4 Fire Only
Frame acoustic seal	Mann McGowan ACS1
Meeting stile arrangement	1 No. 10x4 Fire Only, 1 No. 10x4 Pyrostrip 500PSS Graphite Triple Fin
Threshold seal	Mann McGowan 1703 ACU
Laboratory	Cambridge Acoustic Laboratory
Test report reference	24014-R01-A | Test No. 38

FREQUENCY BAND SOUND REDUCTION

Frequency (Hz)	R (dB)
100	23.6
125	26.4
160	27.5
200	26.4
250	28.6
315	29.9
400	31.5
500	32.3
630	33
800	31.4
1000	27.9
1250	27.4
1600	28.3
2000	30
2500	31.8
3150	33.5



For further information, including test evidence, permitted configurations, specification guidance and appropriate applications of this doorset system, please contact Wood International Agency Ltd.