WOOD INTERNATIONAL AGENCY

Acoustation™ ACOUSTIC PERFORMANCE SELECTOR

ACOUSTIC PERFORMANCE DATA SHEET

Rw (C; Ctr)

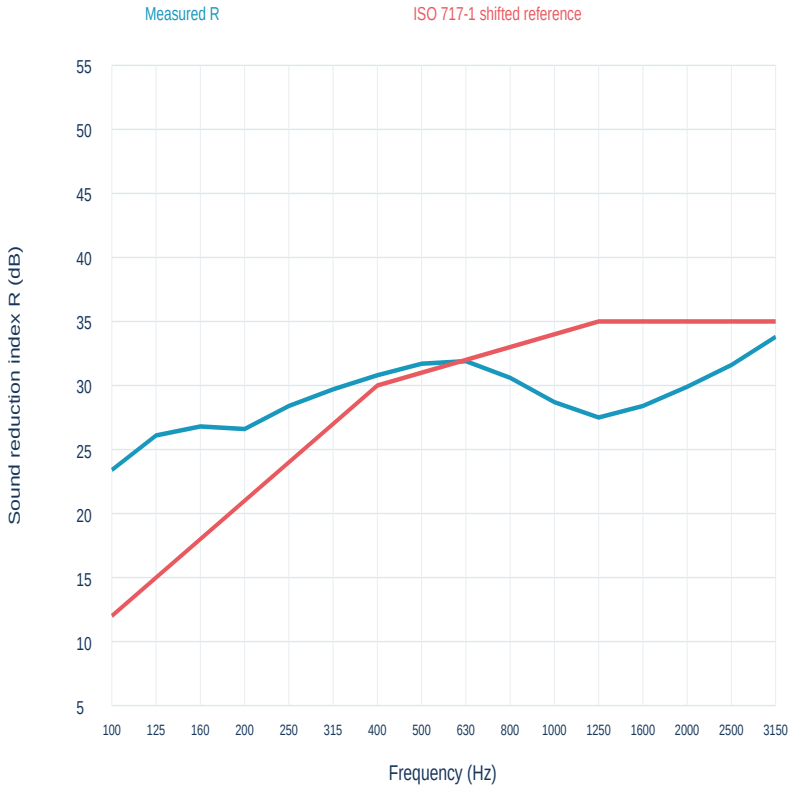
31 (-1; -2) dB

SPECIFICATION

Door core	MARKSMAN®
Finished thickness	44 mm
Doorset configuration	SADD
Glazing configuration	Unglazed
Seal supplier	Norseal
Frame intumescent seal	15x4 Fire Only
Frame acoustic seal	Norseal NOR 710
Meeting stile arrangement	1 No. 10x4 Fire Only, 1 No. 10x4 Pyroplex 30170 (double flipper)
Threshold seal	Norseal NOR 810S
Laboratory	Cambridge Acoustic Laboratory
Test report reference	24014-R01-A | Test No. 33

FREQUENCY BAND SOUND REDUCTION

Frequency (Hz)	R (dB)
100	23.4
125	26.1
160	26.8
200	26.6
250	28.4
315	29.7
400	30.8
500	31.7
630	31.9
800	30.6
1000	28.7
1250	27.5
1600	28.4
2000	29.9
2500	31.6
3150	33.8



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