WOOD INTERNATIONAL AGENCY

Acoustation™ ACOUSTIC PERFORMANCE SELECTOR

ACOUSTIC PERFORMANCE DATA SHEET

Rw (C; Ctr)

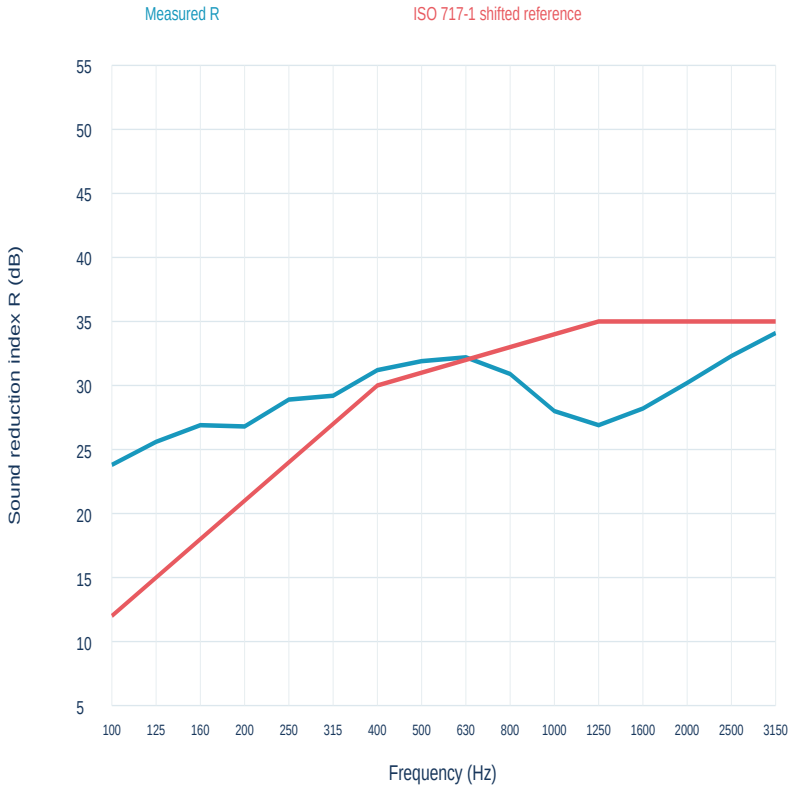
31 (-1; -2) dB

SPECIFICATION

Door core	MARKSMAN®
Finished thickness	44 mm
Doorset configuration	SADD
Glazing configuration	Unglazed
Seal supplier	Sealed Tight Solutions Limited
Frame intumescent seal	15x4 Fire Only
Frame acoustic seal	Sealed Tight Solutions STS1009
Meeting stile arrangement	1 No. 10x4 Fire Only, 1 No. 10x4 STS104SBS
Threshold seal	Sealed Tight Solutions ST 422
Laboratory	Cambridge Acoustic Laboratory
Test report reference	24014-R01-A | Test No. 42

FREQUENCY BAND SOUND REDUCTION

Frequency (Hz)	R (dB)
100	23.8
125	25.6
160	26.9
200	26.8
250	28.9
315	29.2
400	31.2
500	31.9
630	32.2
800	30.9
1000	28
1250	26.9
1600	28.2
2000	30.2
2500	32.3
3150	34.1



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