WOOD INTERNATIONAL AGENCY

Acoustation™ ACOUSTIC PERFORMANCE SELECTOR

ACOUSTIC PERFORMANCE DATA SHEET

Rw (C; Ctr)

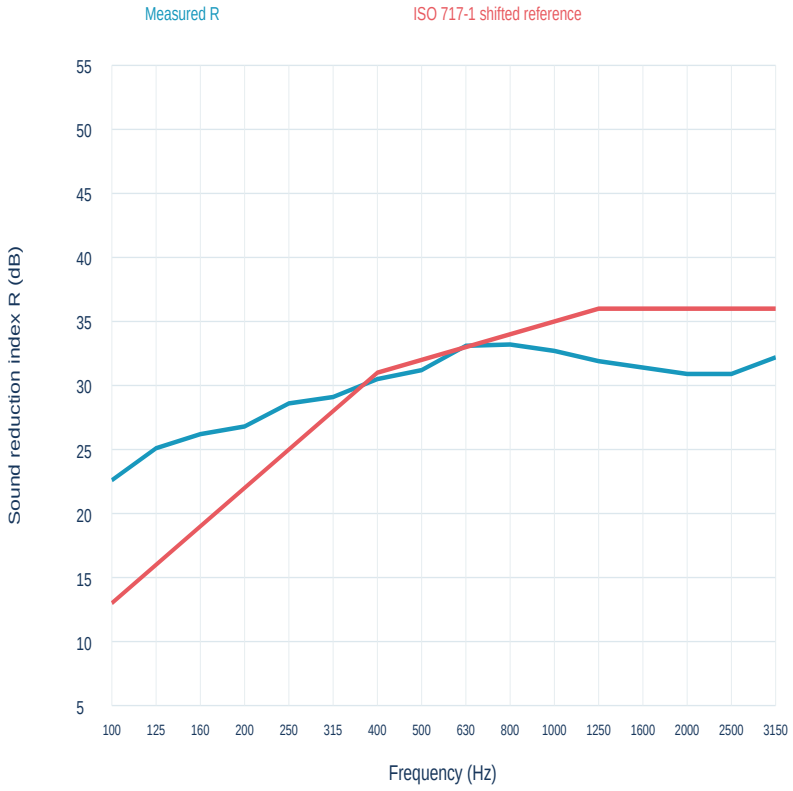
32 (-1; -1) dB

SPECIFICATION

Door core	MARKSMAN®
Finished thickness	44 mm
Doorset configuration	SADD
Glazing configuration	Glazed - 7mm Glass
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	Lorient LAS8001 SI
Laboratory	Cambridge Acoustic Laboratory
Test report reference	24014-R01-A | Test No. 51

FREQUENCY BAND SOUND REDUCTION

Frequency (Hz)	R (dB)
100	22.6
125	25.1
160	26.2
200	26.8
250	28.6
315	29.1
400	30.5
500	31.2
630	33.1
800	33.2
1000	32.7
1250	31.9
1600	31.4
2000	30.9
2500	30.9
3150	32.2



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