ACOUSTIC PERFORMANCE DATA SHEET

Rw (C; Ctr)

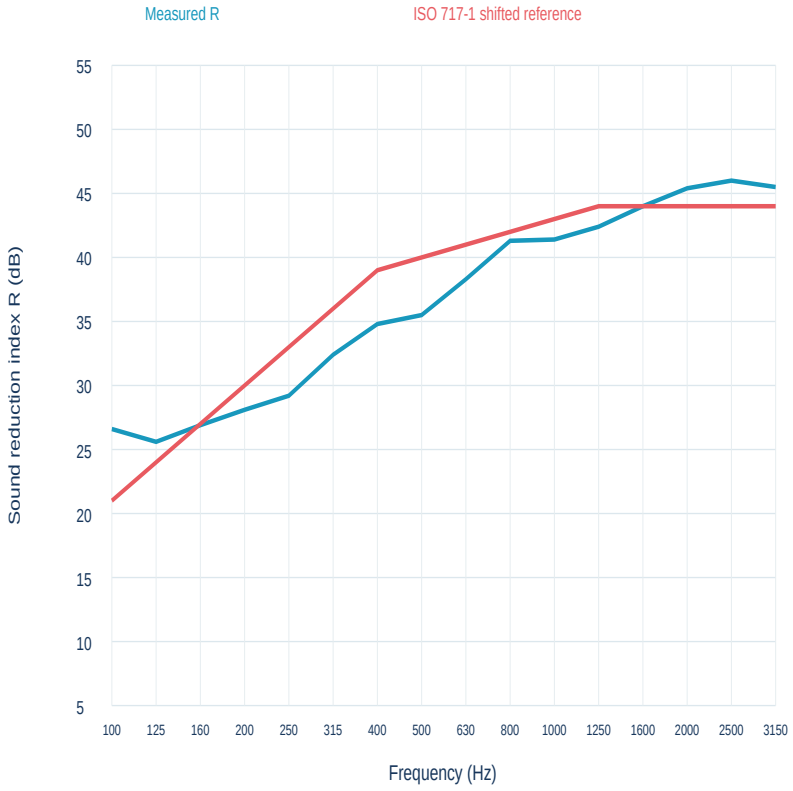
40 (-1; -4) dB

SPECIFICATION

Door core	TRISOUND™
Finished thickness	54 mm
Doorset configuration	SASD
Glazing configuration	Glazed - 16.8mm Opti-phon
Seal supplier	Fire and Acoustic Seals Limited
Frame intumescent seal	Lorient 15x4 DS
Frame acoustic seal	Fire and Acoustic Seals FAS35
Meeting stile arrangement	N/A
Threshold seal	Fire and Acoustic Seals CCE Top Plus
Laboratory	Sound Research Laboratory
Test report reference	C/22478/T02 | Test No. 48

FREQUENCY BAND SOUND REDUCTION

Frequency (Hz)	R (dB)
100	26.6
125	25.6
160	26.9
200	28.1
250	29.2
315	32.4
400	34.8
500	35.5
630	38.3
800	41.3
1000	41.4
1250	42.4
1600	44
2000	45.4
2500	46
3150	45.5



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