WOOD INTERNATIONAL AGENCY

Acoustation™ ACOUSTIC PERFORMANCE SELECTOR

# ACOUSTIC PERFORMANCE DATA SHEET

**Rw (C; Ctr)**

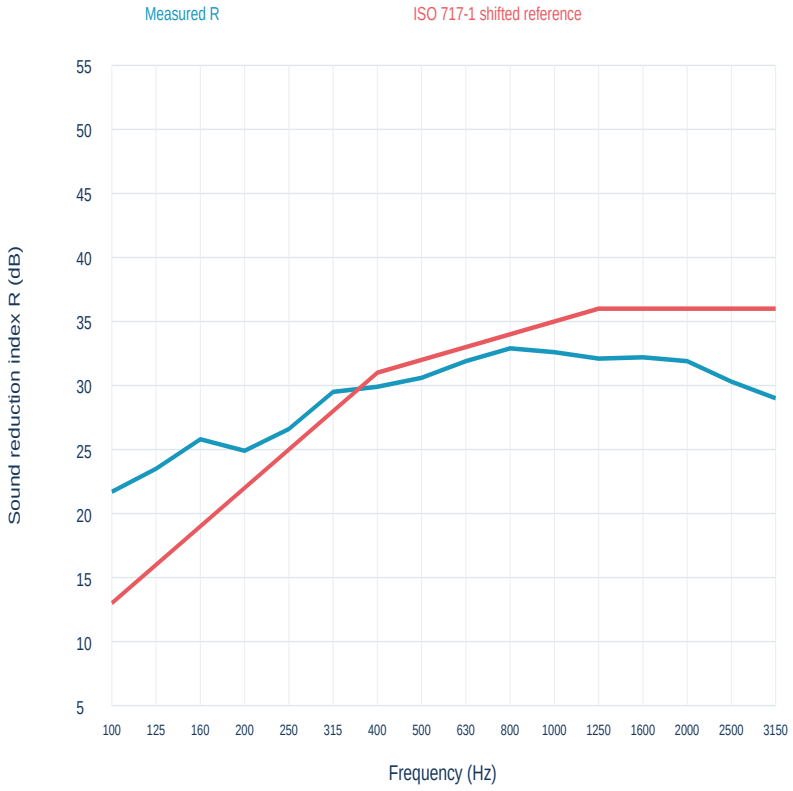
**32 (-1; -2) dB**

## SPECIFICATION

| | |
|---|---|
| Door core | MARKSMAN® |
| Finished thickness | 44 mm |
| Doorset configuration | SASD |
| Glazing configuration | Glazed - 7mm Glass |
| Seal supplier | Lorient |
| Frame intumescent seal | 15x4 Fire Only |
| Frame acoustic seal | Lorient Batwing LAS1212 |
| Meeting stile arrangement | N/A |
| Threshold seal | Lorient LAS8001 SI |
| Laboratory | Cambridge Acoustic Laboratory |
| Test report reference | 24014-R01-A \| Test No. 22 |

## FREQUENCY BAND SOUND REDUCTION

| Frequency (Hz) | R (dB) |
|---|---|
| 100 | 21.7 |
| 125 | 23.5 |
| 160 | 25.8 |
| 200 | 24.9 |
| 250 | 26.6 |
| 315 | 29.5 |
| 400 | 29.9 |
| 500 | 30.6 |
| 630 | 31.9 |
| 800 | 32.9 |
| 1000 | 32.6 |
| 1250 | 32.1 |
| 1600 | 32.2 |
| 2000 | 31.9 |
| 2500 | 30.3 |
| 3150 | 29 |




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