# ACOUSTIC PERFORMANCE DATA SHEET

**Rw (C; Ctr)**

**29 (-1; -1) dB**

## SPECIFICATION

| | |
|---|---|
| Door core | MARKSMAN® |
| Finished thickness | 44 mm |
| Doorset configuration | SADD |
| Glazing configuration | Unglazed |
| Seal supplier | Fire and Acoustic Seals Limited |
| Frame intumescent seal | 15x4 Fire Only |
| Frame acoustic seal | Fire and Acoustic Seals FAS35 |
| Meeting stile arrangement | 1 No. 10x4 Fire Only, 1 No. 10x4 STS104SBS |
| Threshold seal | Fire & Acoustic Seals FAS45 |
| Laboratory | Cambridge Acoustic Laboratory |
| Test report reference | 24014-R01-A \| Test No. 43 |

## FREQUENCY BAND SOUND REDUCTION

| Frequency (Hz) | R (dB) |
|---|---|
| 100 | 22.2 |
| 125 | 25.1 |
| 160 | 26.2 |
| 200 | 25 |
| 250 | 27.1 |
| 315 | 28.5 |
| 400 | 29.9 |
| 500 | 29.9 |
| 630 | 30.3 |
| 800 | 29.9 |
| 1000 | 27.4 |
| 1250 | 25.7 |
| 1600 | 26.5 |
| 2000 | 28 |
| 2500 | 28.8 |
| 3150 | 31.1 |




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