

Soundcore™

Severe Duty Acoustic Door Core



TRIED & TESTED

Soundcore™ is a specialist acoustic core for high-end applications.



WHY SPECIFY SOUNDSCORE™?

- **High Performance** - the engineered performance has been tested to achieve a severe duty rating for durability.
- **High Acoustic Performance** - up to RwdB 40
- **Flexibility in Design** - certification covers a wide range of door sizes, fire ratings, glazing and acoustic options.
- **Engineered Materials** - this ensures that the materials within the door construction are defect free.
- **Environmentally Friendly** - all materials are FSC certified and fully sustainable.

Environmental credentials	FSC certified
Independent third party certification	BM TRADA
Fire rating	Available in FD30 and FD60
Acoustic rating	Up to 40RwdB

FD30 Specifications

Weight: 30 kg m2
Width: 44mm
U-Value (W/km2): 1.9

FD60 Specifications

Weight: 35 kg m2
Width: 54mm
U-Value (W/km2): 1.9

SUMMARY OF TESTING PROCEDURE	RESULT
DD1192	Severe Duty
Sound reduction performance in accordance with BS EN ISO 140-3	40RwdB