



SHADBOLT DOORS - DATASHEET

Shadmaster FD120

A combination of 3 layer particle board construction, sandwiched with non combustible mineral facings, and finally faced with MDF.

Our FD120 doors provide the highest available levels of performance for timber doors, whilst maintaining the stability and durability benefits of our chipboard core. With the added benefit of not having formaldehyde added to their construction.

**“Never compromising
on your safety”**

Shadbolt Doors

7-9 Springwood Drive, Braintree, Essex CM7 2YN

Phone: 01376 333376

Email: sales@shadboltdoors.com

Web: www.shadboltdoors.com

SPECIFICATION

Construction:

3 ply monolithic chipboard core with non combustible and MDF facings

Configurations:

Single, Leaf and a half, Pair, latched only, single action only, other very limited bespoke configurations available

Fire Performance:

FD120 Certification document: WF389580

Standards:

BS 476: Part 22:1987 and BS EN 1634-1

Acoustic Performance:

Up to 36dB. Tested to BS EN ISO 140-3: 1995 (BS EN ISO 10140 Pt.2)

Stability: To BS 5277 and BS 5278

Durability: Severe duty rated

E1: Complies to E1 Standard

Formaldehyde emissions: 0.05ppm in the test chamber

FSC Certification: Yes 70% Mix

Density: 744kg/m³

Weight: 64mm thick 48kg/m²

Maximum sizes:

Max height: 2640 x 1000mm,

Max width: 1105 x 2400mm.

Glazing: Yes, maximum area 0.5m² fixed design with metal bead