**Blankfort 30 Data Sheet** June 2021

**Features**

The 45mm Blankfort 30 door blank has a high density particleboard or mdf face

with a solid laminated wood core.

It is specifically designed for wood veneering, plastic laminating, painting and

further production to provide a quality 30 minute fire resistant interior door at

minimum cost

**Construction**

Laminated and finger jointed stable softwood core with particleboard or mdf

faces.

No telegraphing

Fully adjustable

**Permitted leaf sizes and configurations**

30 minutes fire resistance – BS 476 Part 22 - Global assessment Chilt A12151 refers

Single doors up to 3425 high x 915 wide and 2440 high x 1444

Double doors up to 2865 high x 840 wide and 2403 high x 1024 wide each leaf

Overpanels up to 2000 high for single doors and up to 1500 high for double

doors

**Glazing**

Up to 1.92m2 of glazing permitted in multiple panes and up to 1.32m2

permitted in a single pane

**Door frames**

Softwood minimum density 500 kg/m3 and no less than 70 x 32

Hardwood minimum density 640 kg/m3 and no less than 70 x 32mm

MDF minimum density 700 kg/m3 and no less than 70 x 30mm

**Weight**

Approx. 25 kg/m2

**Intumescent**

Palusol 100, Pyroplex, Therm A Seal, Type 617, sizes and types vary subject to

leaf size, configuration and rating

**Certification**

BM Trada Q Mark fire resisting doors and doorsets scheme

FSC

**Acoustic**

Flush Up to 35dB

Glazed up to 35dB

Tested to BSENISO 140 Part 3 1995

**Mechanical**

Severe duty

Life cycle and durability tested to DD171, EN947, EN948, EN949, EN950,

EN1191 and PAS 23 clause 6.3

**Smoke**

FD30S when used with a smoke seal tested to BS 476 Part 31.1

**Standard sizes**

2135 x 920 2440 x 1220

2440 x 920 2750 x 920

3050 x 920 3050 x 1220

Other sizes available to order