

# Blankfort 90 Data Sheet

## Features

The 64mm Blankfort 90 door blank is a completely fabricated ready to use door blank and comprises a high density MDF (or Plywood) face, a high density particleboard sub face and solid finger jointed and laminated wood lamels each side of a high density non-combustible core.

Blankfort 90 is designed for wood veneering, plastic or pvc laminating, painting and further production to provide a quality 90 minute fire resistant interior door at minimum cost.

- **Fully size adjustable**
- **No telegraphing**
- **Requires only 3mm hardwood (minimum density 613 kg/m<sup>3</sup>) lipping 2 long edges bonded with PU**

## **Permitted leaf sizes and configurations – 90 minutes fire resistance to BS 476 Part 22 1987 – BM Trada Global assessment BMT/CAN/F 15018 Revision A refers**

- Single doors from 2100 high x 1082 wide to 2450 high x 928 wide (plus transomed overpanels up to 2000mm high)
- And with an alternative seal configuration - Single doors from 2135 high x 1038 wide to 2395 high x 925 wide (plus transomed overpanels up to 2000mm high)
- Double doors from 2135 high x 958 wide to 2206 high x 927 wide each leaf (plus transomed overpanels up to 1500mm high)

## Glazing

- Up to 0.37m<sup>2</sup> of glazing permitted using 23mm Pyrostop glass and 640 kg/m<sup>3</sup> density hardwood glazing beads in conjunction with Sealmaster glazing system

## **Door frames**

- 90 x 44 hardwood minimum density 613 kg/m<sup>3</sup> with 18mm planted stops

## **Weight**

- Approx. 40 kg/m<sup>2</sup>

## **Intumescent**

- Pyroplex

## **Ironmongery**

- Tested and assessed with steel hinges, standard mortice latch, face fixed closers and lever handles

## **Certification**

- BM Trada Q Mark Certified
- FSC certified

## **Fire resistance**

- FD90 rated in accordance with BS 476 Part 22

## **Acoustic**

- Indicative testing to BS EN ISO 10140-2 - 38dB

## **Smoke**

- FD90S when used with a smoke seal tested to BS 476 Part 31.1

## **Standard sizes**

2060 x 840 , 2135 x 920

2135 x 930, 2135 x 1210

2430 x 920 and 2430 x 1210