

# Door Blanks

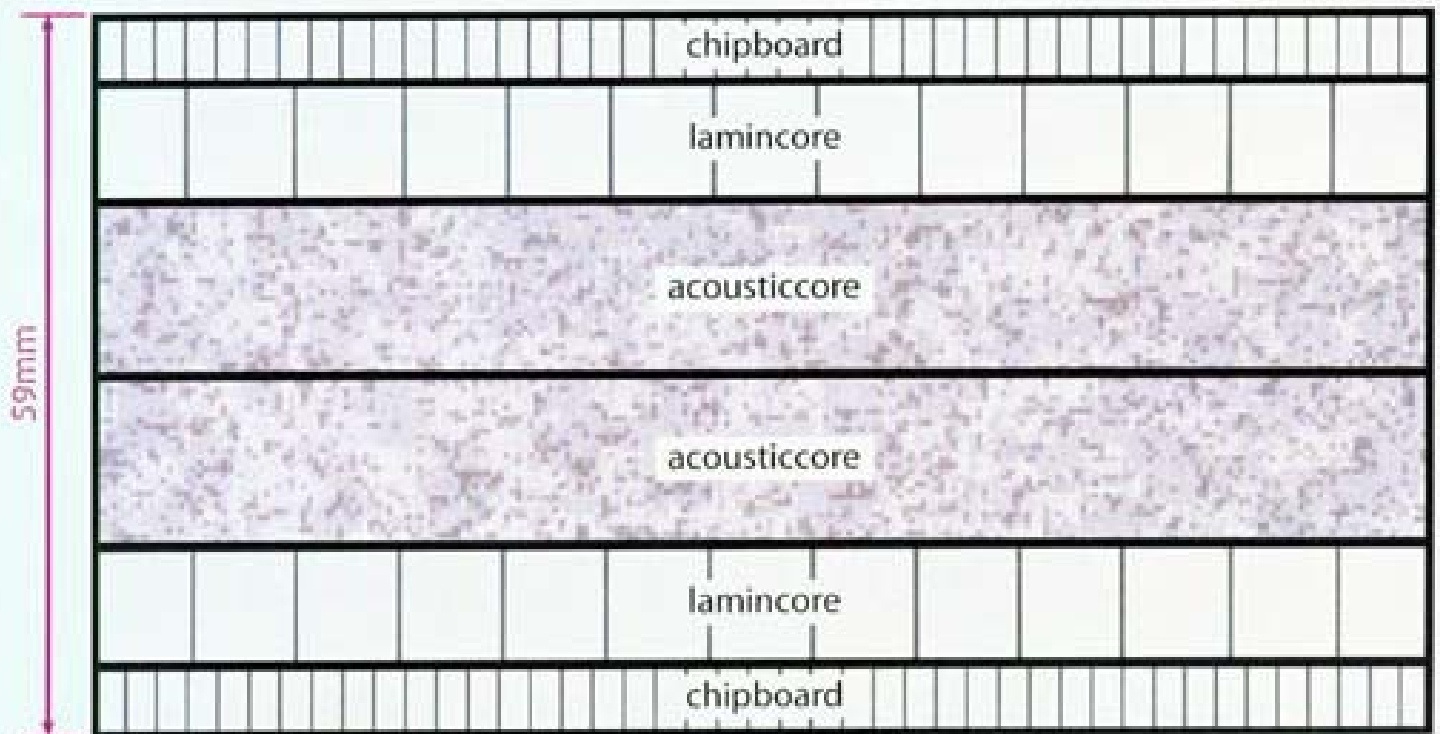
PRODUCT GUIDE



**Finesse FireSound 41**

- Easy to process: routing and edging
- Suitable for veneering and laminating
- Acoustic performance fully functioning single doorset
- Fire rated
- Maximum Stability, perfectly smooth surfaces

- Lamincore
- Acoustic core
- Chipboard 6mm face layers



**Technical details**

Sound insulation	BS EN ISO 140-3 / 41 dB
Fire rated	EN 1634 - FD 30 / FD 60 with v/p
Weight kg/m <sup>2</sup>	35 kg/m <sup>2</sup>
Sheet sizes	up to 3.000 x 1.300 mm



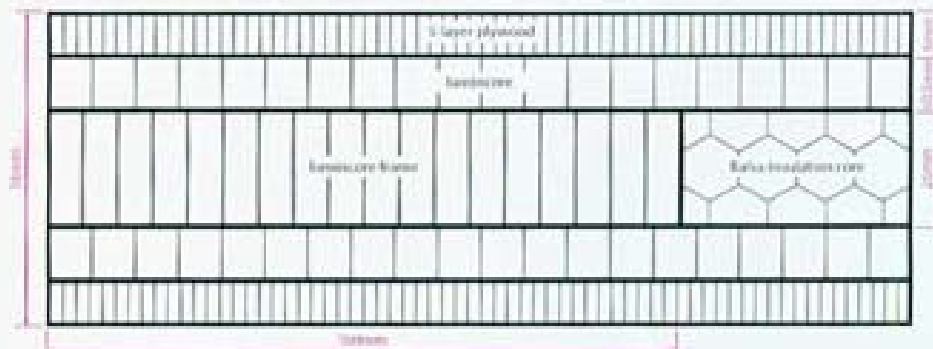
## External thermal door blank

Finesse  MORALT  
Manufacturing | Innovation | Passion

### James Latham Finesse Klima

- Easy to process: routing and edging
- 5mm ply veneer faces\* (Anegré face)
- High security performance
- 100% solid timber Thermal door

\* Also available with exterior MDF faces



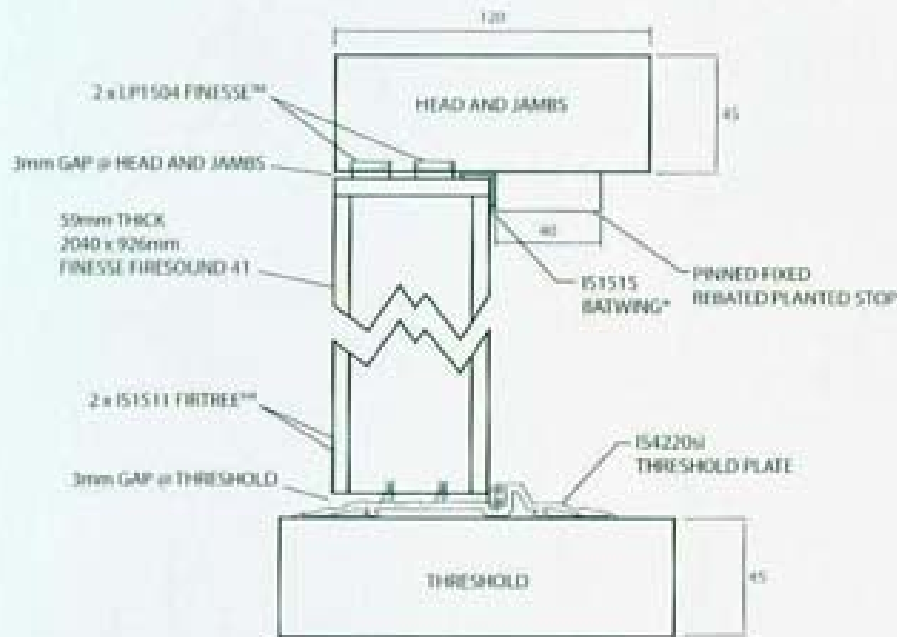
### Technical details

U-value [W / Km <sup>2</sup> ]	1,27
Weight kg/pce (2.135 x 915 mm)	approx 40 kg/pce
Max. dimensions	2.470 x 1.220 x 56 mm
Processing details	160 mm wide Lamincore stiles

## Moralt

Examples of acoustic test results conducted by Moralt, using Lorient products with Finesse Firesound 41 door blanks.

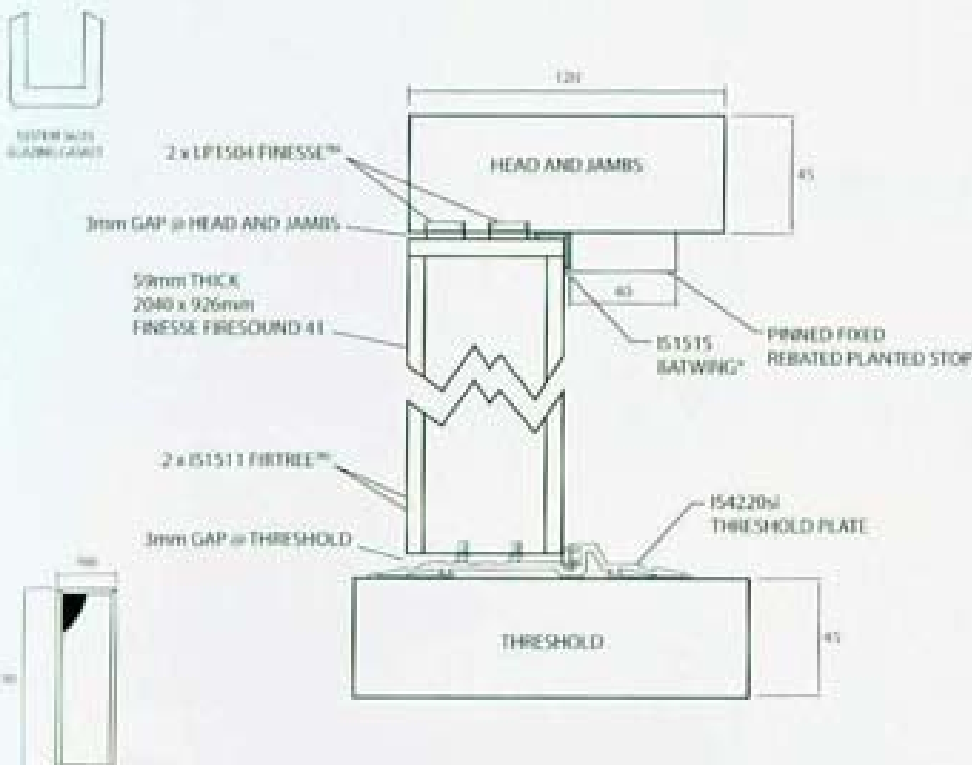
### Test 14 - SRL Report Number: C/08/5L/20448/R01a $R_w = 41\text{dB}$



59mm Moralt Finesse Firesound 41 - hardwood frame, planted stop 2040 x 926mm.

- 2 x Lorient LP1504 Finesse™ acoustic, smoke and fire seals fitted to jambs and head.
- Lorient IS1515 Batwing® acoustic and smoke seal fitted to jambs and head.
- 2 x Lorient Firtree™ acoustic and smoke seal fitted to the threshold.
- Lorient IS4220 si threshold plate.

### Test 14 - SRL Report Number: C/08/5L/20448/R01a $R_w = 41\text{dB}$



59mm Moralt Finesse Firesound 41 / glazed - hardwood frame, planted stop 2040 x 926mm. Glazing aperture: 700mm x 400mm.

- System 36/23 fitted to aperture.
- 2 x Lorient LP1504 Finesse™ acoustic, smoke and fire seals fitted to jambs and head.
- Lorient IS1515 Batwing® acoustic and smoke seal fitted to jambs and head.
- 2 x Lorient Firtree™ acoustic and smoke seal fitted to the threshold.