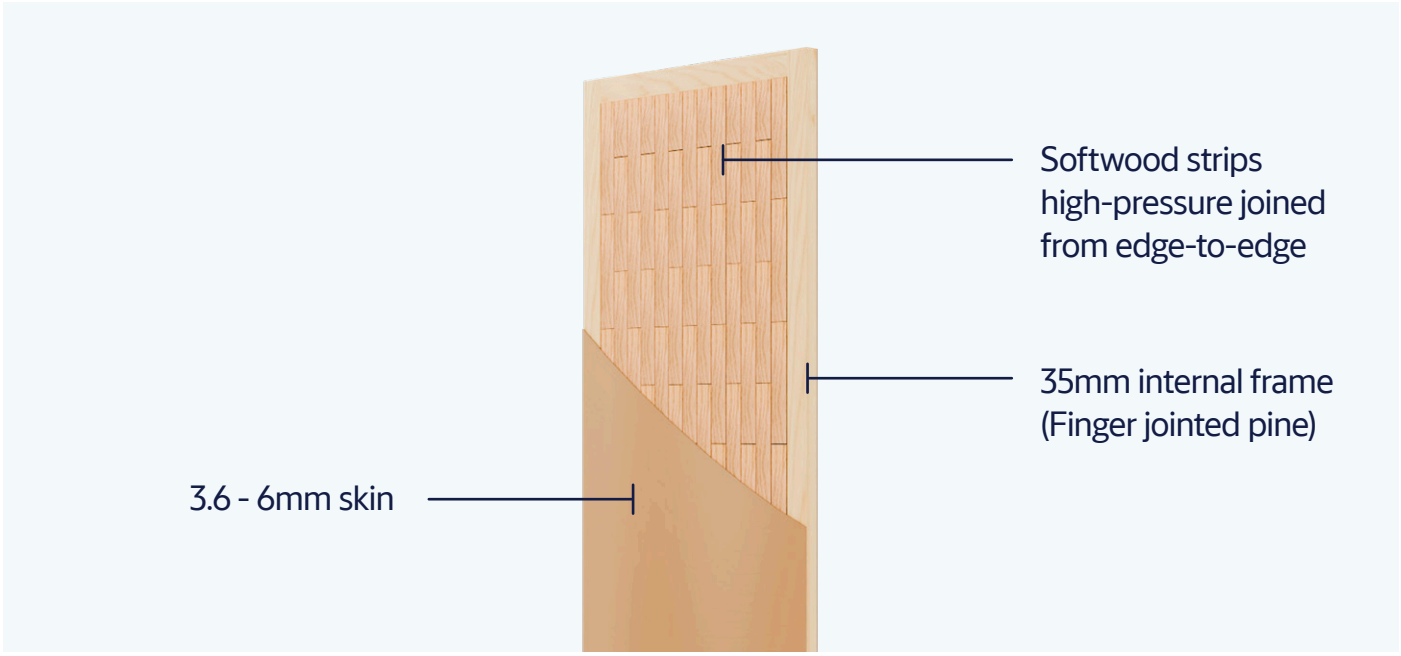
Blockboard Doors



Performance

Excellent Strength / Weight Ratio
Blockboard (and LVL) has a high strength core which minimises risk of bowing / warping as well as providing protection against impact and security risks. Typically a strong core is paired with a heavy build, however Blockboard maintains a reasonable weight relative to its strength which contributes to ease of handling and installation.

Weight Bearing Construction
Blockboard (along with LVL) has the greatest capacity among core options to bear the load of additional hardware such as vision panels, ventilation grilles, and heavy skins/cladding.

Rating

Fire-Rated:
No

Acoustic Rated:
When fitted with appropriate seals.

Skin

The skins encase the door leaf's internals on both sides.
Blockboard doors are available with three skin materials:
MDF
Ply
Tempered Hardboard

Sizing

Door Leaf Thickness*:
35mm - 45mm

Skin Thickness:
3.6mm - 6mm (up to 9mm in oversized doors)

Door Dimensions*:
2100mm - 2400mm Height / 720mm - 1200mm Width

Oversized Door Dimensions*:
2401mm - 3600mm Height / 1201mm - 1500mm Width

* These are standard dimensions however all doors are made-to-order so you can contact the Spence Doors team to discuss manufacture outside of these dimensions.

Accessories

Internal Frame (SHS)
A steel reinforcement for doors exceeding 2400mm H or 1200mm W.

Vision Panel
A glass panel for eyeline between rooms built to custom size & positioning in door leaf.

Ventilation Grille
A grille for HVAC support built to custom size & positioning in door leaf.

Edge Strips
Strips to protect the door leaf's edges. Constructed from Hardwood or PVC with other options available on request.