

## TECHNICAL SPECIFICATIONS B4400 / B4420

### B4000 SERIES - SOLID STAVED LUMBER CORE WOOD DOORS

For intensive usage (indoor only)



Mill Option (MO)  
Compatible Edge (CE) /  
Matching Edge (ME)

Specifications	Description
<b>Size :</b>	Maximum : 1 219 mm x 3 048 mm (48" x 120"). Up to 8' by 12' on request for oversized.
<b>Thickness :</b>	35 mm (1-3/8"), 44 mm (1-3/4"). Up to 3" on request.
<b>Stiles :</b>	22 mm (7/8") of soft or hard wood (MO, CE ou ME) glued to 83 mm (3 1/4") of LSL (Laminated Strand Lumber) or clear finger jointed pine (total : 105 mm ( 4 1/8)) . Other on request.
<b>Rails :</b>	83 mm (3 1/4") of low density wood, finger jointed knotty or clear pine or LSL. Other on request.
<b>Core :</b>	Solid low-density kiln-dried wood, random joints assembly (finger jointed knotty or clear pine). Bonded to core. Available NAUF.
<b>Faces :</b>	Plywood (choice of species, 2 ply only), hardboard panel or plastic laminate bonded to rigid crossband. Available NAUF.
<b>Adhesive :</b>	Type 1, fully weatherproof; PVA polyvinyl acetate (NAUF); VOC < 14.98 g/L.
<b>Options :</b>	Specify B4220 [door 44 mm (1-3/4 ")] Fire rated 20 minutes, neutral pressure (NP) or positive (PP). Contact us for more details on fire rated restrictions (opening, machining, etc...). Custom and oversized doors on request. Bifolds doors, sliding doors, retractable (pocket doors). Stiles and rails with primer or sealed. Individual identification (tag). Delivery by floor.
<b>Finish :</b>	Clear varnish, stain, opaque paint or primer only. The top and bottom are sealed. Development of custom colors.
<b>LEED</b>	Boccam attests that these models of staved lumber core wood contribute to industry programs such as LEED ® , Green Globes and others, contact us!
<b>Standard :</b>	ANSI/WDMA I.S. 1 A-2013 ; CAN/CSA 0132.2 Series-90(R1998) AWI/AWMAC WI 2nd Edition, October 1, 2014
<b>Warranty :</b>	Covered by a limited warranty of 5 years against manufacturing defects. Optional limited lifetime. Please contact us for more details on our warranty.

Note : The stiles and rails dimensions are untrimmed. These dimensions will vary according to the fit of the finished dimensions.  
For more information, consult the Technical Data Chart.