

## TECHNICAL SPECIFICATIONS B8400 / B8420

### B8000 SERIES - SOLID PARTICLEBOARD CORE WOOD DOORS

For ultra 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").
<b>Thickness :</b>	44 mm (1-3/4").
<b>Stiles :</b>	22 mm (7/8") of 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)). 100, 125 or 150mm LSL inner stiles option on request.
<b>Rails :</b>	83 mm (3-1/4") of low density wood, finger jointed knotty or clear pine or LSL. 125mm on request.
<b>Core :</b>	Particleboard, medium density of 28-32 pounds per foot cube. Conforms to the standard CSA-0188 and standard ANSI A208-1. (LD-1/LD-2). 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 B8420 [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). Doors with low VOC primer. 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 particleboard core doors contribute to industry programs such as LEED ® , Green Globes and others, contact us!
<b>Standard :</b>	ANSI/WDMA I.S. 1A – 2013 ; CAN/CSA 0132.2 Series-90(R1998) AWI/AWMAC WI 2nd Edition, October 1, 2014
<b>Warranty :</b>	Covered by a limited lifetime warranty against manufacturing defects. 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.