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PRODUCT DATA SHEET

"Diet" CORE

SPECIFICATIONS



Maximum Size:	Up to 72" x 108" or up to 48" x 144", depending upon veneer and face availability. Call office for information.
Thickness:	1.375", 1.75", 2" and 2.25"
Core:	Light-weight natural wood.
Veneers & Faces:	Our entire collection of natural wood veneers and engineered faces are available (see www.manhattandoor.com).
Stiles:	1.25" softwood stiles are standard. Matching hardwood stiles with LSL backer (used for rigidity) are also available. All dimensions prior to factory trimming and prefitting.
Rails:	Solid Wood Rails are standard mill option. Hardwood available upon request. All dimensions prior to factory trimming and prefitting.
Finish:	TR-6 UV clear, custom stain to match color, or primed where applicable.
Adhesive:	PVA meets or exceeds WDMA I.S. I-A for Type I flush wood door adhesive.
Lites:	Wood lip or flush moulding wood visions and metal vision frames with ¼" glass (all types).
Blocking:	Top rail, bottom rail, stiles and blocking for special hardware is available.
Machining:	Bevel, hinge and lock, mortise lock, card lock, pivot and other hardware preps using state-of-the-art CNC equipment.

Environmental / LEED Credit Contributions (Optional)

- Rapidly Renewable Materials
- Certified Wood (FSC Pure, FSC % and FSC CW)
- Low Emitting Materials / No Added Urea Formaldehyde

"diet" Core Code	Door Thickness	"diet" Core Avg. Lbs./Sq. Ft.	Particle Core Avg. Lbs./Sq. Ft.	SCL/LSL Core Avg. Lbs./Sq. Ft.
D8	1.375"	1.67	3.13	3.88
D4	1.75"	2.12	4.25	5.38
D2	2"	2.42	4.88	6.13
D1	2.25"	2.72	5.50	7.00