



109 Kero Road, Carlstadt, NJ 07072
T: (718) 963-1111 F: (718) 387-7941
www.ManhattanDoor.com

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 SCL backer (used for rigidity) are also available. All dimensions prior to factory trimming and prefitting.

Rails: 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 1/4" 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

Weight is based off of the "Diet" Core only, not including stiles and rails.