FOREST BRIGHT
ARCHITECTURAL WOOD DOOR

PRODUCT SELECTION GUIDE

ARCHITECTURAL WOOD FLUSH DOORS · 2026

Mineral Core — MN — non-combustible mineral

45 / 60 / 90 min · Heavy Duty

High-rated openings: stairwells, corridors, hospital & hotel rated doors · STC 30

Wood Veneer	MN-V-45 / 60 / 90	Custom “A” / “AA” veneer	TR-6	45–90	S 4'0"×8'0"	P 8'0"×8'0"
Paint Grade	MN-PR-45 / 60 / 90	Primed HDF	OP-6			
HPDL	MN-H-45 / 60 / 90	HPDL / TFL	N/R			

Composite Particleboard Core — CPB — particleboard w/ mineral board layer

45 min · Heavy Duty

Rated guestroom & apartment entry doors · STC 31

Wood Veneer	CPB-V-45	Custom “A” / “AA” veneer	TR-6	45-min	S 4'0"×8'0"	P N/A
Paint Grade	CPB-PR-45	Primed HDF	OP-6			
HPDL	CPB-H-45	HPDL / TFL	N/R			

Composite Sound Core — CS — composite sound core

Non-rated, 20 & 45 min · Heavy Duty

Acoustic separation: guestrooms, conference rooms, offices — STC 32–42

Wood Veneer	CS-V-00 / 20 / 45	Custom “A” / “AA” veneer	TR-6	NR	S 4'0"×10'0"	P 8'0"×10'0"
Paint Grade	CS-PR-00 / 20 / 45	Primed HDF	OP-6	20-min	S 4'0"×8'0"	P 8'0"×8'0"
HPDL	CS-H-00 / 20 / 45	HPDL / TFL	N/R	45-min	S 4'0"×8'0"	P N/A

Structural Composite Lumber Core — SCL — solid strand lumber core

Non-rated & 20 min · Extra Heavy Duty

High-frequency openings: corridors, classrooms, public circulation — no hardware blocking needed · STC 31

Wood Veneer	SCL-V-00 / 20	Custom “A” / “AA” veneer	TR-6	NR	S 4'0"×10'0"	P 8'0"×10'0"
Paint Grade	SCL-PR-00 / 20	Primed HDF	OP-6	20-min	S 4'0"×8'0"	P 8'0"×8'0"
HPDL	SCL-H-00 / 20	HPDL / TFL	N/R			

Particleboard Core — PB — solid particleboard (ANSI A208.1, LD-2)

Non-rated & 20 min · Heavy Duty

The workhorse: hotel guestrooms, apartments, office interiors · STC 30

Wood Veneer	PB-V-00 / 20	Custom “A” / “AA” veneer	TR-6	NR	S 4'0"×10'0"	P 8'0"×10'0"
Paint Grade	PB-PR-00 / 20	Primed HDF	OP-6	20-min	S 4'0"×8'0"	P 8'0"×8'0"
HPDL	PB-H-00 / 20	HPDL / TFL	N/R			

Agrifiber Core — AG — rapidly renewable agrifiber

Non-rated & 20 min · Heavy Duty

Sustainable choice: rapidly renewable core supports LEED credits — hospitality & workplace green specs

Wood Veneer	AG-V-00 / 20	Custom “A” / “AA” veneer	TR-6	NR	S 4'0"×10'0"	P 8'0"×10'0"
Paint Grade	AG-PR-00 / 20	Primed HDF	OP-6	20-min	S 4'0"×8'0"	P 8'0"×8'0"
HPDL	AG-H-00 / 20	HPDL / TFL	N/R			

Foam Core — FO — modified EPS foam

Non-rated · Heavy Duty

Lightweight specialist: tall & oversized doors, reduced hardware load — solid-core acoustics (STC 30) at a fraction of the weight

Wood Veneer	FO-V-00	Custom “A” / “AA” veneer	TR-6	NR	S 4'0"×10'0"	P 8'0"×10'0"
Paint Grade	FO-PR-00	Primed HDF	OP-6			
HPDL	FO-H-00	HPDL / TFL	N/R			

Tubular PB Core — TPB — tubular particleboard core

Non-rated · Heavy Duty

Budget non-rated interior / light commercial — reduced weight, PB economics

Wood Veneer	TPB-V-00	Custom “A” / “AA” veneer	TR-6	NR	S 4'0"×10'0"	P 8'0"×10'0"
Paint Grade	TPB-PR-00	Primed HDF	OP-6			
HPDL	TPB-H-00	HPDL / TFL	N/R			

Hollow Core — HC — honeycomb paper · 1-3/8" or 1-3/4"

Non-rated · Standard Duty

Closets, storage, low-use residential

Wood Veneer	HC-V-00	Custom “A” / “AA” veneer	TR-6	NR	S 4'0"×10'0"	P 8'0"×10'0"
Paint Grade	HC-PR-00	Primed HDF	OP-6			
HPDL	HC-H-00	HPDL / TFL	N/R			

Fire Rating

- 45 / 60 / 90 min (mineral)
- 45 min (composite / sound)
- Non-rated & 20 min
- Non-rated

Factory Finish System

TR-6 Catalyzed polyurethane, transparent (veneer)
OP-6 Opaque / primed, meets WDMA OP-6 (paint)
N/R Not applicable — laminate surface (HPDL/TFL)

Duty Level (ANSI/WDMA I.S.1-A)

Extra Heavy — highest-frequency use; SCL core
Heavy — moderate/frequent use; solid, tubular & foam cores
Standard — low-frequency use; hollow core
AWS Section 9 available on request (solid cores).
Bonded core: standard on MN / CPB; optional on PB / SCL / AG.

All fire-rated doors built per Intertek/WH label service listing. S = max single-leaf, P = max pairs, listed per fire rating; full details per individual cutsheet. Specifications subject to change without notice.

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