

# PRODUCT DATA SHEET

## PC-5: Bonded 5-Ply Particleboard Core Door

### SPECIFICATIONS

**Max Size:** Singles: 4'0" x 10'0"; Pairs: 8'0" x 10'0" Available.  
**Transoms:** Contact Five Lakes for size restrictions. 1-3/4", 1-  
**Thickness:** 3/8" & 2-1/4" Particleboard which complies with  
**Core:** ANSI A208.1  
1-LD2 or 1-LD1.

**Veneers:** Any commercially available wood veneered door  
face. WDMA "A" Grade, Book & Running match  
is standard), MDO, Primed Hardboard and  
Decorative Plastic Laminate.

**Stiles:** 1-1/4" min. (before trim) Structural Composite  
Lumber (SCL) with compatible veneer band,  
decorative laminate or compatible hardwood. 2-

**Rails:** 1/4" min. (before trim) mill option wood  
or SCL.  
**Factory Finish:** UV Cured Acrylic Epoxy. Clear or stained.  
Five Lakes standard colors or custom color  
match available.

**Adhesives:** Door assembly – Type I  
Veneers – Type II

**Lites\*:** Metal vision frames open for 1/4" wire glass  
or 3/16" Firelite NT glass.  
Max visible glass 1296 sq in;  
max width 36", max length 54"  
Louvers not available in FPC 20 minute.  
Wood lip or wood flush available.

**Blocking:** Top rail, bottom rail, stiles and special blocking  
can be specified to meet specialized hardware  
requirements.

**Warranty:** Five Lakes doors are warranted for interior use  
only. One year (standard), 2 year and 5 year are  
repair, replace or refund only. Life of Installation  
Warranty with additional benefits available.

**Machining:** Prefitting, beveling, lock and hinge mortise and  
other hardware preps available.

**Fire Rating:** 20-minute available  
Neutral (standard) and Positive Pressure Category B\*\*  
Intertek Testing Service/Warnock Hersey international  
(ITS-WHI) 1-3/4" or 1-3/8" (single only)

**Standards:** ANSI/WDMA I.S.1A and AWI Section 1300

\*Minimum 5.5" from any edge of door including hardware cutouts, to meet labeling and  
warranty requirements.

\*\*Contact Five Lakes for size restrictions

