

# PRODUCT DATA SHEET

## PLAM: Bonded Plastic Laminate Particleboard Core Door

### SPECIFICATIONS

Max Size: Singles: 4'0" x 10'0"; Pairs: 8'0" x 10'0"

Transoms: Available. Contact Five Lakes for size restrictions.

Thickness: 1-3/4", 1-3/8" & 2-1/4"

Core: Particleboard which complies with ANSI A208.1 1-LD2 or 1-LD1.

Laminate: Decorative Plastic Laminate.

Stiles: 1-1/4" min. (before trim) Structural Composite Lumber (SCL) with pre-finished (optional) veneer band or decorative laminate.

Rails: 2-1/4" min. (before trim) mill optionwood or SCL.

Edges: Matching decorative plastic laminate (standard), optional pre-finished hardwood edges available.

Adhesives: Door assembly – Type I

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  
painted or stained to match.

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

