

MARSHFIELD-ALGOMA™

Particleboard Core Non-Rated & 20 Min / Bonded Construction

Signature Series[™] Wood Veneer Doors

| | PRODUCT SPECIFICATIONS | INTERIOR USE ONLY | | | | | | | |
|---------------------|--|---|--------|-----------|---------------------|---------|--------------------------|------------------------|--------|
| DIMENSIONS | Thickness | 1-3/8", 1-3/4", 2", 2-1/4" | | | | | | | |
| | | ITS-WH and UL- Max 20 Minute | | | | | | | |
| | Maximum Size* | | No | n-Rated | Neutral Pressure | - | AT A Positive ressure | CAT B Posi Pressure | tive |
| | | Singles | 4′0 |)"x10'0" | 4′0″x10′0 |)" 4 | '0"x9'0" | 4'0"x10'0" | |
| | | Pairs | 8′0 |)"x10'0" | 8'0"x10'0 |)" 8 | '0"x9'0" | 8′0″x9′0″ | |
| | | DE Pairs | 8′0 |)"x10'0" | 8'0"x9'0 | " 8 | '0"x9'0" | 8′0″x9′0″ | |
| | *Some limitations apply by location | 1-3/8" Single | e 4'C |)"x8'0" | 4′0″x8′0 | " n | /a | 3′0″x7′0″ | |
| CONSTRUCTION | Surface Material | Wood Veneers - A and AA Grade | | | | | | | |
| | Crossbands | One Piece High Density Fiberboard (HDF) | | | | | | | |
| | Vertical Edges** | Minimum Dimension: 1" Material: Structural Composite Lumber with veneer edge band or hardwood outer Impact resistant edges available upon request Fire-Rated doors will be constructed per label service listing and may deviate from above | | | | | | | |
| | Horizontal Edges** | Minimum Dimension: 7/8" before trim. Wider rails available upon request or if required for hardware. Material: Structural Composite Lumber. Hardwood available upon request. Clean edge available upon request Fire-Rated doors will be constructed per label service listing and may deviate from above | | | | | | | |
| | Face & Core Assembly Adhesive | WDMA Type 1 | | | | | | | |
| | Core Construction | Wood based particleboard core | | | | | | | |
| | Lite Openings / Louvers | Factory glazing recommended Available with wood beads, metal vision frames, wood wrapped metal vision frames or applied grilles Wood and metal louvers also available | | | | | | | |
| | Distance from Lock & Lite Cutouts | 3-1/4" minimum distance from adjacent lock and lite cutouts | | | | | | | |
| | Details | Applied mouldings, reveals and divided lites also available | | | | | | | |
| | Machining | Machining preparation per hardware manufacturer's templates | | | | | | | |
| | Factory Finish | - Meets WDMA TR-8 and AWS System 9- Standard and custom stains available- Sealing of top and bottom rails available | | | | | | | |
| STC | Acoustic Rating* *Some limitations apply by location | Up to STC 32 Operable when installed with tested seals and gaskets | | | | | | | |
| CREDITS & STANDARDS | Environmental Options | - CARB PH2 - FSC upon request - NAUF - CARB ULEF upon request | | | | | | | |
| | Environmental Product Declaration | Yes | | | | | | | |
| | Quality Standards | - WDMA I.S.1A Architectural Wood Flush Doors (Standard Construction) - WDMA Performance Duty Level: Heavy Duty - AWS available upon request | | | | | | | |
| WT. | Door Weight | Thickness | lbs/sf | Thickness | lbs/sf | Thickne | ss lbs/sf | Thickness | lbs/sf |
| | | 1-3/8" | 4.3 | 1-3/4" | 5.5 | 2" | 6.2 | 2-1/4" | 7.0 |
| | Warranty | Full; life of original installation. No exterior warranty. | | | | | | | |