

PARTICLEBOARD CORE 20MIN-FIRE RATING & NON RATED

WDNR_PBC | WDFR_20N_PBC | WDFR_20B_PBC | WDFR_20A_PBC

Architectural Series



| | SERIES | ARCHITECTURAL |
|-------------------|------------------------|---|
| FIRE RATING | Label | Warnock Hershey - Intertek per NFPA 80 4.2 |
| | Pressure | Neutral, Cat A Positive, Cat B Positive |
| DIMENSIONS | Thickness | 1-3/4", 2", 2 1/4" |
| | Maximum Sizes | For Max Sizes, please review WKS Door Systems Fire Rating Chart |
| CONSTRUCTION | Ply | 5 PLY BONDED/ NO BONDED |
| | Core | Particleboard Core, ANSI A208.1, Grade LD-1/ LD-2 |
| | Vertical Edges | SCL Stiles with Matching Wood Vener/ HPDL Edgeband Over or finished mill option primed or painted Edge, Standard Bevel 1/8" in 2" |
| | Horizontal Edges | SCL Top & Bottom Rails (Rails Reinforcement, Sealed Top & Bottom Rails upon request) |
| | Crossband | One Piece High Density Fiberboard (HDF) |
| | Veneer Grade/ Species | "A" & "AA" / Premium, Custom per ANSI/ WDMA I.S.1A |
| | Veneer Match/ Assembly | <ul style="list-style-type: none"> • Book Match Standard, Slip or Random available • Running Match Standard, Balance or Center Balance. Available |
| | Grain Orientation | Vertical, Horizontal, Mixed and Sketch Face |
| | Factory Finish | WDMA TR-8 / AWS SYSTEM 9, UV Cured Acrylated - Polyurethane: Clear, Light, Dark and Custom Stain colors |
| | Laminated Surface | High Pressure Decorative Laminate NEMA LD3-2005, Wood Grains, Solid Colors and Patterns |
| | Paint Grade | One Piece High Density Fiberboard (HDF) |
| | Factory Finish | Primed Factory Finish or Solid Colors |
| | Adhesive/ Weight | Type 2/ 32.3 kg/mt2 - 6.61 lb/ft2 |
| ELEVATIONS | Vision Lites | 5" Fire Rated min of core material between the lockset prep and cutout Light cutout may no exceed 1296 Sq. In.area, or 36" width, or 54" height Non Rated: Metal Vision Frame (cutout only) Fire Rated: Metal Vision Frame |
| | Reveals | Allowed with restrictions, consult with your ISR |
| | Louvers | Louver cutout may not exceed 576 Sq. In. area, or 48" width, or 48" height Non Rated: Wood and Metal Frame available Fire Rated: Fusible Link installed below latch/ lockset lever (cutout only) |
| STC | Sound Rating | 32 STC with installed seals and gaskets tested Automatic Bottom Seal is recommended by WKS for a high performance |
| QUALITY STANDARDS | Environmental | FSC Credit MR7 available upon request CARB Phase 2 / TSCA VI Compliant |
| | Performance | Heavy, Extra Heavy Duty per WDMA I.S.1A Architectural Wood Flush Doors |
| | Warranty | Interior Use Only (no exterior warranty). Lifetime; life of original installation |
| | Machining | Hardware preps shall be factory machined from manufacturer's templates and shop drawings |

Fire Rated Doors are manufactured per the standards listed on this page. Specifications are subject to the label listing and may change without notice. To ensure please contact your WKS Door Systems representative.

