

## 7204L

Flush Radiation Shielding SCL Core  
 1/16" - 1/8" Lead Lined  
 20 Min. Fire Rated



|                              |   |  |                                  |                                  |
|------------------------------|---|--|----------------------------------|----------------------------------|
| Model                        | 7204L-LE  |  |                                  |                                  |
| Thickness                    | 1 3/4"  |  |                                  |                                  |
| Maximum Size                 | Non-Rated   | Neutral Pressure (UL10B)   | Positive Pressure Cat. A (UL10C) | Positive Pressure Cat. B (UL10C) |
| Singles                      | 4'x8'   | 4'x8'  | 4'x8'                            | 4'x8'                            |
| Pairs                        | 8'x8'   | 8'x8'  | 8'x8'                            | 8'x8'                            |
| Double Egress                | N/A   | N/A  | N/A                              | N/A                              |
| Temp. Rise Rating            | N/A   |  |                                  |                                  |
| Standards                    | Meets or exceeds WDMA I.S.-1A   |  |                                  |                                  |
| Faces                        | HPL, Domestic & Exotic Wood Veneer  |  |                                  |                                  |
| Adhesive Bond                | Type 1 Crosslinked PVA  |  |                                  |                                  |
| Core Material                | Structural Composite Lumber   |  |                                  |                                  |
| Shielding Material           | 99.9 Pure Lead (ASTM B749) 1/16" - 1/8" overall thickness   |  |                                  |                                  |
| Core/ Edge Interface         | Bonded  |  |                                  |                                  |
| Stiles                       | LE  | 1 3/8" Structural Composite Lumber (before trim) laminated with HPL or Veneer to match faces |                                  |                                  |
| Rails                        | Top   | 6" Structural Composite Lumber (before trim)   |                                  |                                  |
|                              | Bottom  | 2 1/2" Structural Composite Lumber (before trim)   |                                  |                                  |
| Lites & Louvers              | Lites should be supplied by factory, Louvers are not permitted.   |  |                                  |                                  |
| Machining                    | Per machining sheets and hardware manufacturer's templates provided at time of order. Continuous hinges required for warranty |  |                                  |                                  |
| Hardware                     | Hinges and lead-lined hardware (locks, closers, auto door bottom, etc.) can be supplied by factory                            |  |                                  |                                  |
| Recycled & Renewable Content | Please contact factory  |  |                                  |                                  |
| Weight                       | LL 1/16"  | 10.32 lb/ft <sup>2</sup> *   |                                  |                                  |
|                              | LL 1/8"   | 13.82 lb/ft <sup>2</sup> *   |                                  |                                  |
| Warranty                     | One year limited warranty for interior use, see limited warranty for details  |  |                                  |                                  |

\*Based on 3'x7' door leaf.