

Technical Data

Embossed Doors

Tech 306

Core	Rigid Pre-Formed Closed Cell Polystyrene Board 1 lb PCF Density Minimum, Conforms to ASTM C578, Type 1 Core U-Factor = 0.156, R-Value = 6.4 See Polystyrene Core Sheet for Additional Data Additional Core Options Maybe Available Upon Request
Size	Size Limitations Vary Based on Embossment Type Consult Factory For Additional Information
Face Skin Options	18 Gauge (0.042 min) - ANSI A250.8/SDI 100 Level 2 (Standard Duty) 16 Gauge (0.053 min) - ANSI A250.8/SDI 100 Level 3 (Heavy Duty)
Material Type	A60 Galvannealed - ASTM A653
Edge Type	Bevel Hinge & Lock Edge - 1/8" over 2" (Standard) Square Edge (optional)
Edge Seam	Seamless - Bondo (Standard) - ANSI A250.8/SDI 100 Model 2 Seamless - Continuous Welded (Optional) - ANSI A250.8/SDI 100 Model 2 Open Seam (Optional) - ANSI A250.8/SDI 100 Model 1
Fire Rating	Up To 3-Hour UL 10C, UL 9, UL 1784
Thermal Values	6-Panel 18 Gauge Door - R-Value = 2.45, U-Factor = 0.41 ASTM C1363, ASTM E1423, ASTM EC1199, SDI 113
Warranty	One Year (365 days) from the date of delivery

