

Technical Data Series

Tech 306 Embossed Doors



MPI
CUSTOM STEEL DOORS & FRAMES

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Embossed Doors

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Core	<p>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</p> <p>See Polystyrene Core Sheet for Additional Data</p> <p>Additional Core Options Maybe Available Upon Request</p>
Size	<p>Size Limitations Vary Based on Embossment Type Consult Factory For Additional Information</p>
Face Skin Options	<p>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)</p>
Material Type	<p>A60 Galvannealed - ASTM A653</p>
Edge Type	<p>Bevel Hinge & Lock Edge - 1/8" over 2" (Standard) Square Edge (optional)</p>
Edge Seam	<p>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</p>
Fire Rating	<p>Up To 3-Hour (consult label section) Maximum Size: 4'-0" X 10'-0" Nominal UL 10C, UL 9, UL 1784</p>
Thermal Values	<p>6-Panel 18 Gauge Door - R-Value = 2.45, U-Factor = 0.41 ASTM C1363, ASTM E1423, ASTM EC1199, SDI 113</p>
Warranty	<p>One Year (365 days) from the date of delivery</p>

