

Door Construction - Honeycomb Core

Honeycomb cores offer exceptional performance for general purpose applications. The face sheets are fully supported by the honeycomb to assure rigidity, structural integrity, and resistance to impact damage.

- Material: A40 Galvanneal (Std.)
 - o Optional A60 per ASTM A653
 - o 304 Stainless
- Gauges available: 18ga (Std.), 16ga
- Door thickness: 1-3/4" Std.
- 1" Honeycomb hex cells bonded to both face sheets
 - Impact and crush resistant to 45 PSI
 - Resin impregnated honeycomb optional
- Primer paint conformance: ANSI A250.10 (ASTM D610, D714, D2794, D3359)
- Top and Bottom Channels: 16ga welded or bonded to face sheets
 - Flush top cap optional
- Hardware Reinforcements
 - Continuous Hinges: 16ga
 - Butt Hinges: 7gaClosers: 14ga
 - Mag holders: 14ga
- Fire / Smoke label as required
- Elevation options





