





Door Standard Prep 7 gauge Hinge reinforcement 161 or .134 v blank prep Air Dry high performance gray primer

Honeycomb Core Doors are available in standard 18 ga A-40 steel.

For heavy duty commercial and industrial applications 16 ga and 14 ga are available as options. Standard material is A-40 18 g galvanneal steel. Options for steel available are A-40 and A-60 galvanneal and G-90 galvanized as well. Maximum size per leaf is 4'6" x 10'2"

Doors can be made to any fractional width or height Standard Pre- fit sizes unless otherwise noted are:

width - (Nominal Size) - 1/4 "
Height-(Nominal Size) -7/8
Undercut standard is 3/4" unless specified
Hardware Locations are Manufacturerd to your

Template must be provided by customer

specific location

Both edges are beveled 1/8 " in 2 " Square edges are available on one or both edges. Doors are constructed w/ mechanical lock seam on both edges.

Standard Door edges have exposed seams: Option 1 - Tack weld top and bottom of each edge seam and grind smooth.

Option 2 - Tack weld each edge seam every 6" dress and grind smooth.

All Internal Door reinforcements are manufactured with A-40 Galvanneal Steel. Doors can be prepped for all commercial mortise lock hardware applications and reinforced for all surface and concealed hardware applications per customer supplied template requirements.

The impregnated kraft honeycomb core is laminated to the steel skins of the door with a high bond moisure cured urethane adhesive.

Fire Rating
Maximum size up to 3 Hour UL Rating UL
10B or UL 10 C
Single - 4'0" x 8'0"
Standard Pair 8'0" x 8'0"

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QUALITY SINCE 1981	Title: Honeycomb Core Door			
	Revision:	Revision Date: 12-10-12		Drawing Number:
Original Date:		12-10-	12	
Drawn By:	Scale:		Sheet:	23 of 55