

H-16 Insulator

COMMERCIAL



***H-16 Insulator** is an insulated steel door developed to meet the needs of today's heated buildings.*

This rugged, heavy-duty product has an R-value of 16 and high speed production ensures fast delivery times for new projects or replacement parts. This model is a typical commercial model, however, it may also be used for residential applications. The H-16 Insulator Model is available in a white, brown, or stock black finish, however, custom colors are also available for an upgrade.

- Maximum Width of 28'
- White, Brown, or Stock Black Finish
- Foamed in Place Construction—CFC Free



H-16 Insulator



SECTIONS	Standard sections heights available in 21" or 24" high Full view sections available up to 24'-2" wide Foamed-in-place construction - CFC free 1¾" thickness Exterior skins 26 gauge hot dipped galvanized steel Siliconized polyester white, stucco embossed, wood grain finish Built-in reinforcing plates for hardware attachment R-value: 16 End caps - galvanized steel Shadow lines add strength and attractive pattern White, brown or stock black finish - custom colors available for an upgrade 5-year warranty on sections against delamination 1-year warranty on all remaining parts (track, springs and hardware)
ROLLERS	Heavy duty ball bearings with hardened inner race
WINDOW LITES	24" x 12", 24" x 8" or full vision sections up to 24'-2" wide Extruded aluminum sections of welded construction provide ⅛", ¼", ⅞", or 1" thick insulated glass Hurricane glass / welded aluminum full vision sections containing ⅞" thick solid laminated hurricane glass
TRACK	ArmRTite galvanized 2" or 3" track
HARDWARE	Galvanized stamped steel, 14 gauge

CROSS SECTION



1. Low-temperature top retainer (optional)
2. Thermal break chemically sealed and bonded
3. 20 gauge continuous horizontal steel strip hinge reinforcement
4. Larger pencil rib
5. Slight pencil rib
6. Exterior steel stucco embossed
7. Interior steel stucco embossed
8. Polyurethane core
9. Dual contact weather seal
10. Low-temperature vinyl astragal



Tongue and gasketed groove allows for smooth opening and closing weather tight joints.



Exterior stucco embossed steel with pencil rib.