

TM300

Sectional Insulated Steel Door

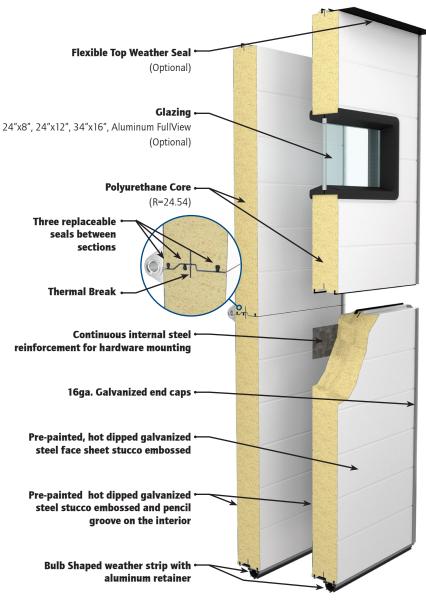


Ideal for Commercial Warehousing, Agriculture, Fire Station & Ambulance Bays, Refrigerated Buildings, Underground Parking and High Security Facilities

- Sections are evenly filled using a computer-controlled continuous process with a CFC/HCFC-free Neufoam™ polyurethane insulation.
- Neufoam™ insulation is zero-ozone depleting and provides higher thermal properties which result in significant energy savings.
- Cavity-free, uniform insulation ensures excellent adhesion to the sheet metal, resulting in an exceptional strength to weight ratio that qualifies for a wide range of applications.
- Raynor's trademark full perimeter weather sealing system.
- Sections fabricated from pre-painted, hot dipped galvanized steel sheets with rigid polyurethane insulation core, face sheet stucco embossed and pencil groove.
- Sections feature a thermal break between the interior and exterior steel skin.
- Authorized Dealers and Installers located in over 40 countries around the globe; retrofit and individual door section replacements available in any size.



Product Specifications



Section Schedule

| Door Opening Height | Sections High | Door Opening Width | Max no. of Windows |
|---------------------|------------------|--------------------|-----------------------|
| 7'-1" to 8'-1" | 4 | 8'-0" to 9'-2" | 2 |
| 8'-2" to 10'-1" | 5 | 9'-3" to 12'-2" | 3 |
| 10'-2" to 12'-1" | 6 | 12'-3" to 16'-2" | 4 |
| 12'-2" to 14'-1" | 7 | 7 16'-3" to 19'-2" | |
| 14'-2" to 16'-1" | 8 | 19'-3" to 24'-2" | 6 |
| 16'-2" to 18'-1" | 9 | 24'-3" to 28'-2" | 7 |
| 18'-2" to 20'-1" | 10 | 28'-3" to 32'-2" | 8 |
| 20'-2" to 22'-1" | 11 | 32'-3" to 40'-0" | 9 |

Section Details

3/8" tongue and groove, foamed-in-place polyurethane insulation, thermal break. 20 ga. continuous reinforcing strip at top and bottom edge for hardware attachment.

| Total Door Thickness: | | 3" | | | |
|---|-------|---|-----------------|-------|--|
| Thermal Value of Sections: | | R 24.54 | | | |
| Face Sheet Pattern: | | TM300: Exterior/Interior: Pencil groove | | | |
| Face Sheet Texture: | | Exterior: Stucco | | | |
| | | Interior: | nterior: Stucco | | |
| Face Sheet Thickness: | | 0.016" | | | |
| Section Heights: | | 21", 24" | | | |
| Maximum Opening Width: | | 40'-0" | | | |
| Maximum Opening Height: | | 22' | | | |
| Finish: | Colo | rs: | | | |
| Two coat, baked-on paint system on exterior side, primer and polyester finish coat. | | | | | |
| | White | | Frost White | Brown | |
| | | | | | |
| Stucco Pencil Groove | Beige | | Sepia | | |

Glazing Options

| 24"x8" | 24"x12" | 34"x16" | Aluminum FullView |
|---|--|--|---|
| | | | |
| 24" x 8" sealed glass unit set in molded frame. | 24" x 12" sealed glass unit set in molded frame. | 34" x 16" sealed glass unit set in molded frame. | 1/8", 3/16", 1/4" and 1/2" insulated glass. |

Warranty

10 years against delamination of the panels 1 year on materials and workmanship

Professionally installed and serviced by:

