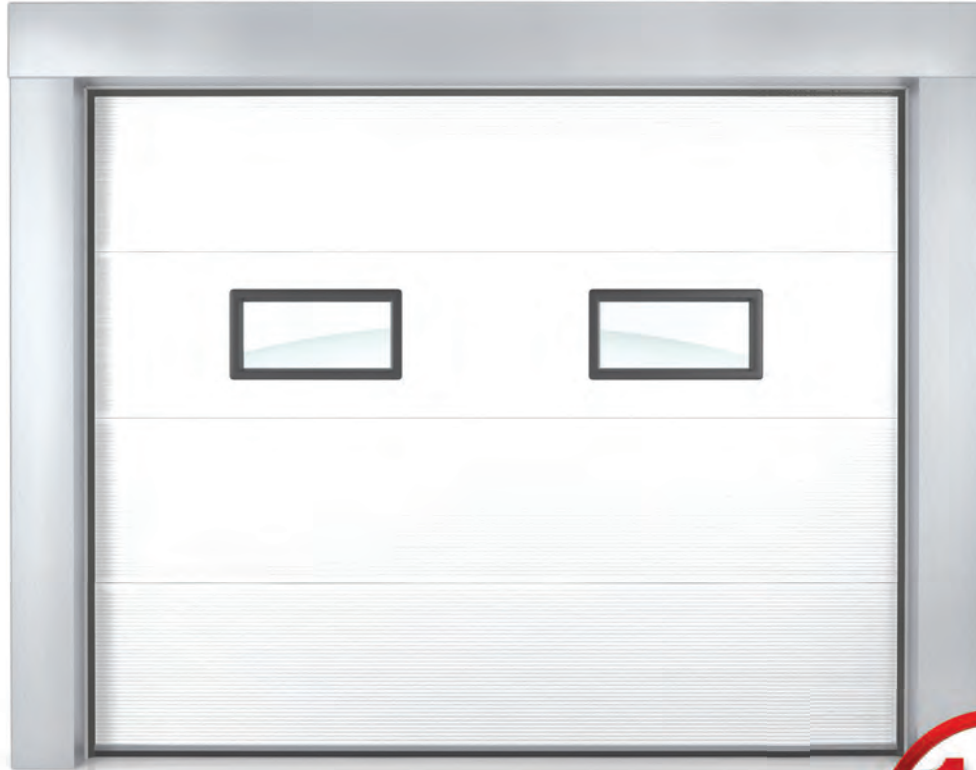




# Richards-Wilcox

Sectional Overhead Doors



## T300-MR & T300

Thermatite Sectional Insulated Steel Door



Ideal for **Commercial Warehousing, Agriculture, Fire Hall & 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
- Sections fabricated from pre-painted, hot dipped galvanized steel sheets with rigid polyurethane insulation core, face sheet stucco embossed and rib reinforced
- 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 DETAILS

1/4" (6 mm) tongue and groove, foamed-in-place polyurethane insulation, thermal break. 20 Ga (1.0 mm) continuous reinforcing strip at top and bottom edge for hardware attachment.

<b>Total Door Thickness</b>	3" (76mm)
<b>Thermal Value of Sections:</b>	<b>R</b> 24.54 ft <sup>2</sup> hF/Btu
<b>STC/OITC Ratings:</b>	<b>19/20</b>
<b>Face Sheet Pattern:</b>	<b>T300MR:</b> Exterior: Multi-Rib Interior: Rib <b>T300:</b> Exterior: Rib; Interior: Rib
<b>Face Sheet Texture</b>	<b>Exterior:</b> Stucco <b>Interior:</b> Stucco
<b>Face Sheet Thickness:</b>	0.016" (0.41 mm)
<b>Section Heights:</b>	21", 24" (533 mm, 610 mm)
<b>Maximum Door Width:</b>	38'-2" (11633 mm)
<b>Maximum Opening Height:</b>	22' (6706 mm)

**Finish:** Two coat baked-on paint system on exterior side, primer and polyester finish coat.



White

## GLAZING OPTIONS

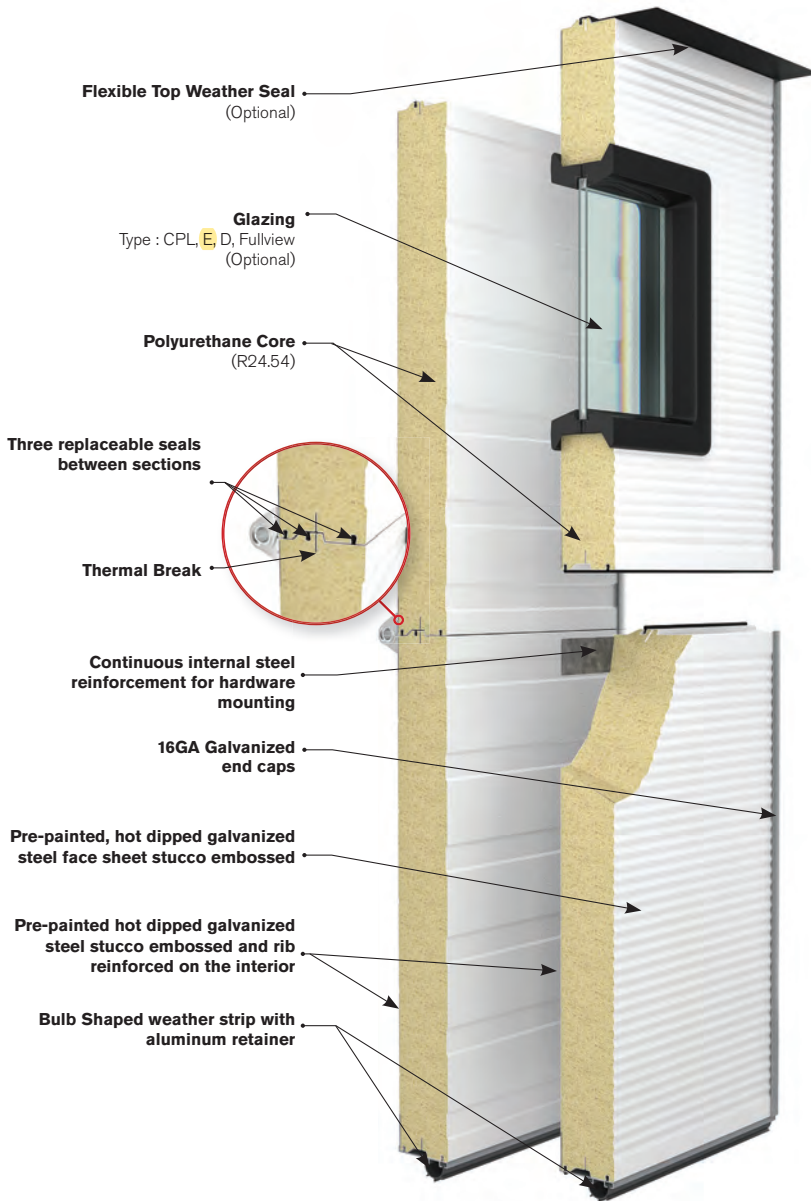
Type CPL	Type E	Type D	Fullview
24" x 8" (610 x 203mm) sealed glass unit set in molded frame.	24" x 12" (610 x 305mm) sealed glass unit set in molded frame.	34" x 16" (864 x 407mm) sealed glass unit set in molded frame.	1/8", 3/16", 1/4" single. 1/2" sealed glass.

## WARRANTY

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

Professionally installed and serviced by:

**Door Tech, LLC**  
5768 E. Gershmel Loop  
Palmer, Alaska 99645  
Phone: 907.746.3900  
www.DoorTechAlaska.com



## SECTION SCHEDULE

DOOR OPENING HEIGHT	Sections High	DOOR OPENING WIDTH	Max no. of Windows
7'-1" to 8'-1" (2159mm to 2464mm)	4	8'-0" to 9'-2" (2438mm to 2794mm)	2
8'-2" to 10'-1" (2489mm to 3073mm)	5	9'-3" to 12'-2" (2819mm to 3708mm)	3
10'-2" to 12'-1" (3099mm to 3683mm)	6	12'-3" to 16'-2" (3734mm to 4928mm)	4
12'-2" to 14'-1" (3708mm to 4293mm)	7	16'-3" to 19'-2" (4953mm to 5842mm)	5
14'-2" to 16'-1" (4318mm to 4902mm)	8	19'-3" to 24'-2" (5867mm to 7366mm)	6
16'-2" to 18'-1" (4928mm to 5512mm)	9	24'-3" to 28'-2" (7391mm to 8585mm)	7
18'-2" to 20'-1" (5537mm to 6121mm)	10	28'-3" to 32'-2" (8611mm to 9804mm)	8
20'-2" to 22'-1" (6147mm to 6731mm)	11	32'-3" to 38'-2" (9830mm to 11,633mm)	9



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