ST200C 2" COMMERCIAL POLYUR INSULATED STEEL DOOR

2" COMMERCIAL POLYURETHANE



Overview:

- Polyurethane 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 are evenly filled using a continuous process with CFC/HCFC-free polyurethane insulation
- Insulated sections fabricated from pre-painted, hot dipped galvanized steel sheets with rigid polyurethane insulation core, face sheet wood grain embossed and rib reinforced
- Sections feature thermal break, steelpolyurethane-steel sandwich formed in a computer-controlled continuous process

Available in 9 Standard Colours





















Black

Bronze

Brown

Café

Desert Tan

Iron Ore

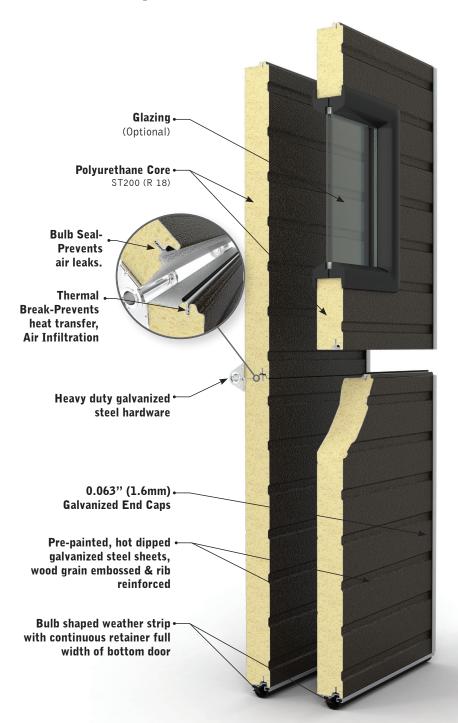
Sandstone

Slate Grey





Product Specifications



Section Details

SECTION THICKNESS 2" (51mm)

THERMAL VALUE OF SECTIONS*

R 18.28 ft² hF/Btu

FACE SHEET PROFILE Multi-Ribbed / Ribbed

EXTERIOR FACE SHEET THICKNESS

0.016" (0.41mm)

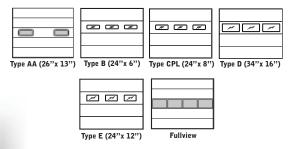
MAXIMUM OPENING WIDTH 24'-2" (7366mm)

MAXIMUM OPENING HEIGHT 22' (6706mm)

FINISH Two coat, baked-on paint system on exterior side, primer and polyester finish coat.



GLAZING OPTIONS



WARRANTY

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

Section Schedule

DOOR OPENING HEIGHT	Sections High
7'-1" to 8'-1"	4
8'-2" to 10'-1"	5
10'-2" to 12'-1"	6
12'-2" to 14'-1"	7
14'-2" to 16'-1")	8
16'-2" to 18'-1"	9

2
3
4
5
6

^{*}Thermal Values Calculated.