# ST200C 2" COMMERCIAL POLYURETHANE INSULATED STEEL DOOR



#### 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, steel-polyurethanesteel sandwich formed in a computer-controlled continuous process

#### **Available in 9 Standard Colours**

















Almond

Black

Bronze

Brown

Café

Desert Tan

Iron Ore

Sandstone

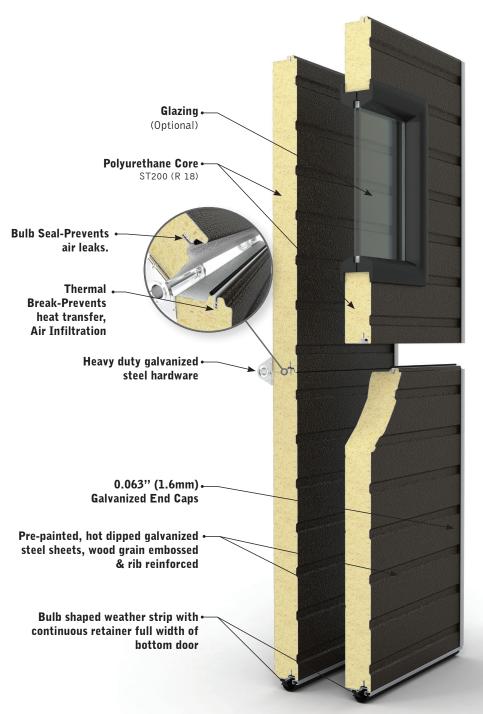
Slate Grev





w.stewartdoor.com

## **Product Specifications**



#### **Section Details**

SECTION THICKNESS 2" (51mm)

#### THERMAL VALUE OF SECTIONS\*

**R** 18.28

FACE SHEET PROFILE Multi-Ribbed / Ribbed

#### **EXTERIOR FACE SHEET THICKNESS**

0.016" (0.41mm)

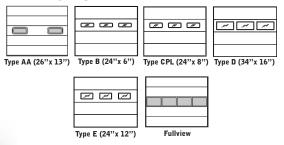
MAXIMUM OPENING WIDTH 24'-2" (7366mm)

#### 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

\*Thermal Values Calculated.

### **SECTION SCHEDULE**

| DOOR OPENING HEIGHT | Sections<br>High | DOOR OPENING WIDTH | Max no. of<br>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                | 16'-3" to 19'-2"   | 5                     |
| 14'-2" to 16'-1")   | 8                | 19'-3" to 24'-2"   | 6                     |
| 16'-2" to 18'-1"    | 9                |                    |                       |