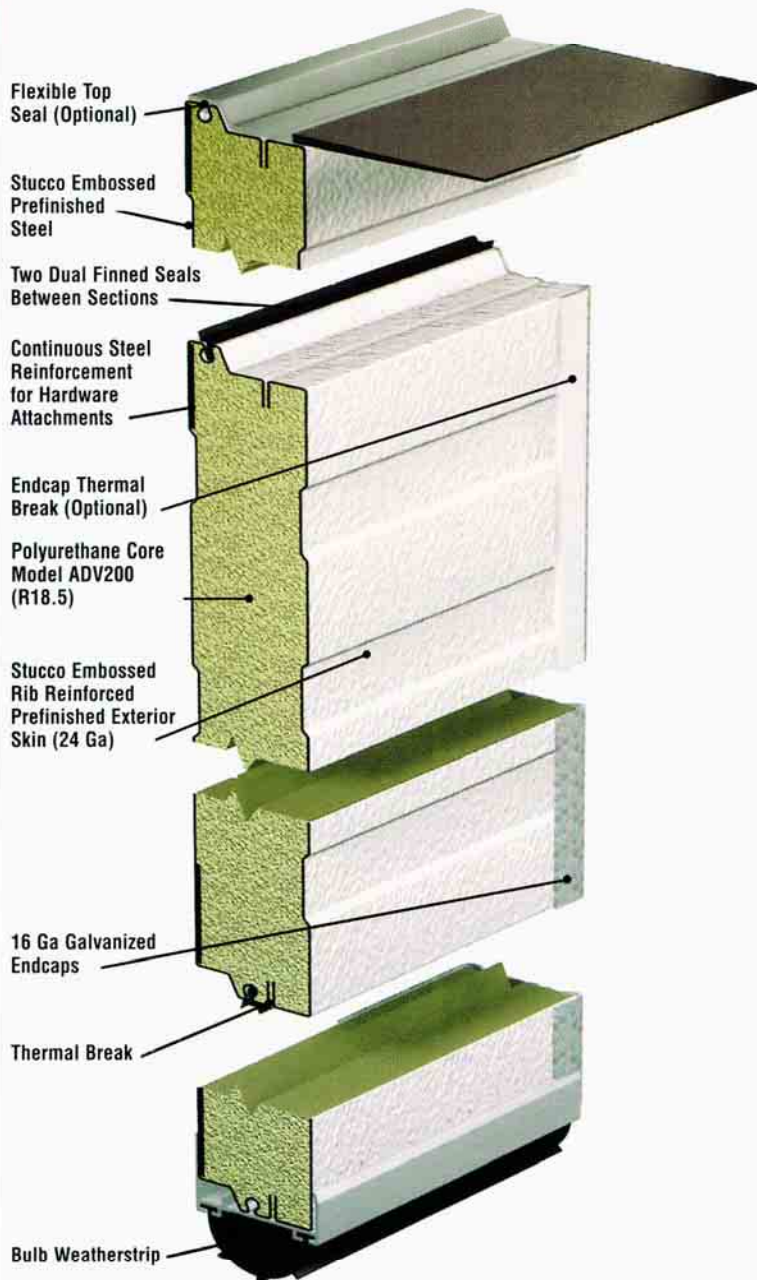


Richards-Wilcox Canada Inc.

THERMATITE ADVANTAGE 200 (2" SECTION)



product specifications

THERMATITE SECTIONAL INSULATED STEEL DOOR ADV200

Sections:

- Insulated sections fabricated from prepainted, hot-dip galvanized, steel sheet; with rigid polyurethane insulation core, CFC-11 free, face sheet stucco-embossed and rib reinforced;
- Sections thermally broken, steel-polyurethane-steel sandwich formed by continuous process.
- Sections formed with shiplapped joint.
- 1.6mm (16ga) galvanized steel endcaps.
- Face sheet thickness:
ADV200 0.41mm (0.016")
- Section thickness:
ADV200 51mm (2")

Thermal values of sections:

ADV200 RSI=3.26 (R=18.5)
USI=0.31 (U=0.054)

Reinforcement:

- Continuous internal reinforcement for hardware mounting.

Weatherstripping:

- Neoprene bulb weatherstrip with continuous aluminum retainer full width of bottom of door.
- Two dual finned seals between sections.

Finish:

- Two coat, baked-on paint system on exterior side, primer and polyester finish coat. ADV200 (White)

Hardware:

- Refer to hardware article, page 11 in Sectional Door Brochure.

Design:

- Door design to meet industry-standard windload.

OPTIONS FOR THERMATITE ADV200

Glazing:

- 305mm x 610mm (12" x 24") dual acrylic thermal set in moulded gasket.
- 305mm x 610mm (12" x 24") Dual Pane Seal Glass Units set in high impact polystyrene frame.

OTHER OPTIONS: ADV200

- Combination PVC step plate and lift handle.
- Exhaust port 75mm (100mm) 3" (4") diameter.
- Neoprene top weatherstrip for full width of door.
- Full height thermal break and anti-friction strip for galvanized endcaps.