

# SD2200T Twin 2" Thermal Submittal Form

Specification of Materials Used

**Door Construction** – 45° degree mitered corners with screw spline assembly:

□ Negative (Outswing)

**Aluminum Extrusions** – Aluminum made of 6063-T5 with minimum wall thickness .080.

**Thermal Break** – Consists of BASF ELASTOCAST® ISOCYANATE 2 part thermal Pour and Debridge.

**Double Gasket Door (2g)** – Two (2) Custom Extruded EPDM Closed Cell sponge gaskets.

**Foam Door Insulation** – Made from BASF AUTOFROTH® 2 part Expandable Polyurethane Foam. Density of 2.40 lbs/ $f^3$ , and thermal properties of K = 1.90;  $R_{Foam Only} = 10.5$ .

# **Door Panel Skins:**

Exterior Skin:

# Hinge/s - #304 Stainless Steel Piano Hinge:

- □ 10" Hinges □ Continuous Hinges □ No Hinges
- (Multiple Hinges) (Single Hinge)

**Latching Handles:** 

# **View Port Glass (if applicable):**

- □ View Port □ No View Port
- □ 8" x 8" □ 8" x 12" □ 12" x 12" (*Viewing Size*)
- □ Other:

Make up:

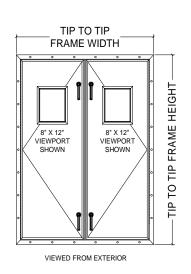
# **Mullion Type:**

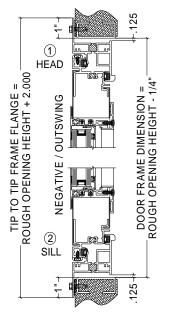
□ Applied □ Removable

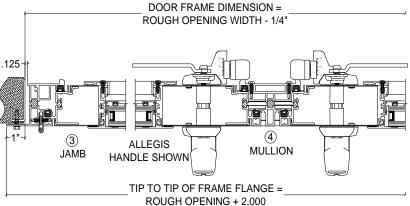
### Customer Information:

Project:	
Customer:	
Engineer:	
Contractor:	
Contractor:	

#### SD2200T TWIN NEGATIVE / OUTSWING ONLY







# **Note and Special Instructions**

- ~ *Unless otherwise noted, all doors are as viewed from exterior.*
- ∼ Unless otherwise noted, all doors are dimensioned ¼" less then clear or rough opening.
- ~ Hinges are opposite latching hardware, unless a plug door or fixed access panel has been supplied.
- ~ Allegis Handles shown on drawings, refer to Latching Handle section for project specific hardware.
- ~ Negative (Outswing) is only configuration applicable with twin
- ~ Door frame is weeped at sill, do not install upside down.
- ~ Refer to WinTech Installation Manual for door mounting, maintenance, and cleaning.
- ~ Details are not to scale.

Item #: SD-2200T TWIN Revision Date:xx/xx/20xx Creation Date: 9/5/2017