



SECURITY GLASS STOREFRONTS

BR 250-4 DOOR

Installation Instructions

Note: These installation instructions are a supplement to the approved shop drawings and are to be used in conjunction with those drawings.

Handling, Storing, Protecting Aluminum

- Check quantities of arriving material and keep records of where various materials are stored.
- Handle carefully – Store with separation, do not allow material to rub together. Store off the ground. Protect against elements and other construction trades.
- Keep material away from water, mud, and spray.
- Do not allow water to be trapped between finished surfaces and wrapping.
- It is recommended that the doors be protected with polyethylene or canvas splatter screen after installation during construction.

Installation:

1. Position the assembled frame into the opening
2. Remove door stops
3. Insert shim as needed and anchor thru the door header/vertical legs.
4. Check that the unit is level and plumb. Look at gaps between door and frame; they should be consistent around perimeter of doorframe.
5. Insert shim as needed and anchor thru the door header.
6. Remove steel skin.
7. Glaze door. Make sure to angle setting blocks so total thickness of glazing is resting on part of block. Use two (2) 1/4" and one (1) 1/8" stacked.
8. Screw steel skin back in place.
9. Seal horizontal/vertical joint intersection [critical seal]