Installation Instructions for Models VLFIGHRC

- Read and follow the installation requirements of the door manufacturers.
- Cut the hole in the door to correspond to the order size of the vision frame. Assure that the opening is plumb and square.
- 3. Prepare the cutout if required, per the door manufacturers installation instructions.
- 4. Using the frame as a template, drill holes through the door around the perimeter of the opening for the thru-bolts.
- Apply the 1/4" x 3/8" EPDM tape provided in the packaging to the perimeter of the inside (back) of both sides of the vision frame to reduce potential moisture infiltration - see illustration.
- 6. Insert the corridor (exterior) side of the vision frame in the cutout.
- 7. Insert glazing into frame, seating firmly, using setting blocks as needed.
- 8. Place the larger of the O-ring on two of the bolts provided and insert into the countersunk holes of the corridor side of the frame. Place the corridor side of the frame in the door opening. Next, insert the room side of the frame in the door opening, carefully aligning with the corridor side of the frame. Place the smaller sized O-rings on two of the screws provided, and insert into the countersunk holes of the room side of the frame. Screw in enough to hold frame in place for alignment.
- 9. Repeat the process for all other screws and bolts, tightening lightly. When all thru-bolt assemblies are in place, tighten the screws alternately in a criss-cross pattern to avoid putting more pressure on one side than the other. Do not tighten to the point of deflecting the frame.
- 10. Apply a continuous bead of the provided caulk in the angle where the glazing meets the inside of the frame, on both the room and corridor sides.

Severe Windstorm Approved Vision Frame

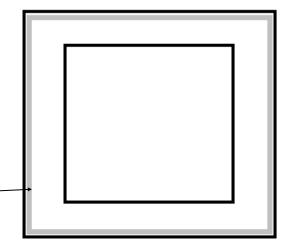
Tested in Accordance with ASTM E330, ASTM E1886, ASTM E1996 ANSI A250.13 Impact (ft lb) 350

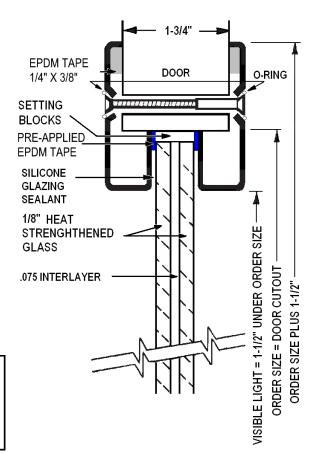
Missile Level D Structural (PSF) +/- 70













INSTALLATION INSTRUCTIONS FOR VLFIGHRC VISION LITE

Install only glass with the same rating as the vision frame & door in hurricane-rated door assemblies.