

Order Entry Rules

- **Beginning mid-late August '24 we will be upgrading our Residential Insulated Unit makeup to Super Spacer with an RHM Secondary Seal**
- **Residential Insulated Units Include:**
 - All IG Units composed of 3/32", 1/8", and 5/32" Glass Lites.
 - All IG Units containing Pattern Glass (Aquatex, Reeded, Pattern 62, etc.) or a Cardinal Residential Soft Coat.
 - No price increase or upcharge for Super Spacer Units.
 - \$2 per square foot upcharge for Residential Units with Aluminum Box Spacer.
 - A Light Gray default color for Super Spacer.
 - Black spacer available in 7/16", 1/2" and 9/16" upon request for a \$2 psf upcharge.
- **Commercial Insulated Units Include:**
 - All IG Units composed of 3/16" and 1/4" will default to Aluminum Box Spacer with a Silicone Secondary Seal (excluding units with a Cardinal Residential Soft Coat) unless otherwise indicated.
 - No price increase for Commercial IGs with Aluminum Box Spacer.
 - Technoform and Tinted Spacers will still include an upcharge
- **All Units will include a 10-year Warranty, 5-year for units with Muntins.**
- **All IGUs are tested and certified through the IGCC.**

****Restrictions include a 98"X98" size limitation on Super Spacer Units****

****For questions or assistance please call (513) 489-2233****

Benefits

- **Super Spacer:**
 - Warm Edge Foam Spacer allows for vastly improved thermal efficiency.
 - Up to +18° F warmer at the edge of the glass compared to more conductive Aluminum.
 - Flexible Foam Spacer reduces seal failure and stress cracks due to temperature changes, wind load, and glazing pressure.
 - Internal Desiccated Matrix will eliminate any Desiccant inside units.
 - Automated application allows for consistent sightlines, eliminating crooked spacer.
 - Significant sound reduction properties compared to Aluminum.
- **Reactive Hot Melt (RHM):**
 - Dramatically improved Moisture Vapor Barrier vs. Polysulfide.
 - Moisture Vapor Transmission Rate
 - RHM: 2.8 g/m² per day
 - Polysulfide: 8.3 g/m² per day
 - RHM has improved structural integrity and sheer strength vs. Polysulfide and standard Hot Melts
 - Shear Strength
 - RHM: 155 psi
 - Polysulfide: 131.3 psi
 - Less viscous and quicker to dry, RHM will allow for significantly cleaner units overall.