

ImmerSeal® GST is an ultra low modulus, extruded silicone strip designed for use in a variety of applications in window & IG manufacturing facilities. Due its unique properties, **ImmerSeal® GST** is commonly used for tooling/smoothing hot melt & warm melt butyl, polysulfide & polyurethane sealant. It is also useful as a non-stick, cushioned liner strip for IG storage racks and on gloves or cut as pads for use in handling IG units.

ImmerSeal® GST is manufactured from 100% RTV silicone rubber using a revolutionary patented process specifically designed for maximum production flexibility & product variety.

Key features & Applications of ImmerSeal® GST include:

- Used in pad form for tooling of hot melt & warm melt butyls and polysulfide & polyurethane sealants in freshly produced IG units. (See Figure 1)
- Thick (1/4") silicone pads will withstand tooling of un-seamed glass edges.
- 100% silicone formulation provides a long lasting, non-stick surface.
- Ultra low modulus provides high flexibility and allows material to bend around corners.
- Wide operational temperature range.
- Excellent insulating properties to protect against high temperature sealants.
- Custom designed extrusions can be produced with or without ridges or notches in varying thicknesses and widths.
- Custom color matching available.
- Available in roll form or in pre-cut pieces (3.75"x1.5").
- Can be adhered to IG storages racks, using **ImmerBond®** silicone adhesive to provide a cushion and non-stick surface for IG units. See Figures 2 & 3
- Use **ImmerBond®** silicone adhesive to adhere to a variety of substrates, including metal and wood storage racks.



Figure 1.

ImmerSeal® GST pads used for tooling hot melt butyl sealant.



Figure 3.

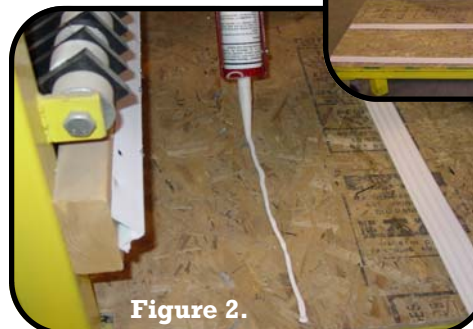


Figure 2.