

CGT 6100

STRUCTURAL GLAZING TAPE

(FOR FIELD FABRICATION)

Cascade Aqua-Tech's CGT 6100 is a high density elastomeric foam with dual-sided pressure sensitive acrylic adhesive specifically designed as a semi-rigid spacer in two and four sided structural glazing systems and features a 5 mil blue polyethylene film liner that removes easily without tearing

PRODUCT FEATURES:

- CGT 6100 is chemically compatible with all silicones
- CGT 6100 elastomeric foam allows moisture vapor transmission for optimum curing of silicone sealants.
- Offers excellent adhesion to glass, stainless steel, aluminum, painted metal and vinyl
- Available in Black or Grey. Other colors available upon request.
- For clear glass, use CGT 6100 with adhesive on one side only to reduce the visual impact of air pockets that can sometimes be induced during installation.
- Available in 1/8", 1/4", and 3/16" thicknesses. Cut to custom widths.

** Each structural glazing project should be individually tested for compatibility of CGT 6100, the structural silicone and adjacent materials. Refer to silicone manufacturer for compatibility information.*

TYPICAL PHYSICAL PROPERTIES:

Property	Test Method	Typical Value
Density	ASTM D-1667	304 kg/Cubic M
Force to Compress	ASTM D-1667	155 kPa
Hardness (Shore 00)	ASTM D-2240	65
Tensile Strength	ASTM D-412	896 kPa
MV Transmission	ASTM D-412	0.85g/100 sq in(24 hours)
Percent Elongation	ASTM D-412	70%
Thermal Conductivity (K factor)	ASTM C-518	.29
Application Temperature		10 - 45 °C
Service Temperature		-23 - 100 °C