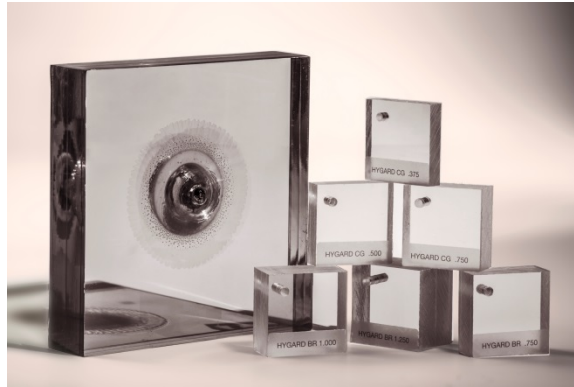


PLASKOLITE

EDGE COATING For HYGARD® BR and CG LAMINATES



The flowable, abrasion resistant, RTV silicone sealant cures on exposure to atmospheric moisture to form a soft silicone rubber. The silicone has a very high and low working temperature range and boasts exceptional resistance to heat, cold, moisture, UV degradation, ozone, and some chemicals including common cleaning solutions such as ammonia and sodium hydroxide based cleaning products.

Momentive TSE399-C offers outstanding adhesion to HYGARD laminate products and its self-leveling properties provides a soft consistency of protection against mechanical and thermal shock. The product dries to the touch within several hours and fully cures within 72 hours. A typical 100g tube of sealant can provide edge coverage to multiple windows at a time.

Momentive RTV Silicone TSE399-C offers a reasonably priced, chemically resistant edge protection against common field chemicals and can be quickly applied using a small, soft paint roller.

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RS Hughes is a national distributor for Momentive TSE399-C silicone sealant. Contact information: <http://www.rshughes.com/> phone: 1-877-774-8443. Tubes of the sealant are available from Amazon.com via RS Hughes's website and is an inexpensive alternative. <https://www.amazon.com/Momentive-One-Part-Potting-Encapsulating-Compound/dp/B0018R2N8O>

General Chemical Disclaimer:

The chemical resistance of TUFFAK® depends on the concentration of the substance, temperature, contact time, and the internal tension level of the polycarbonate sheet due to fabrication and lamination. *Do not intentionally expose TUFFAK polycarbonate to non-compatible chemical agents.*

Solvents: Polycarbonate is not resistant to Methylene Chloride, Benzene, Toluene, Chloroform, Xylene, Methyl Ethyl Ketone (MEK) and many other forms of organic solvents. Prolonged exposure to these chemicals will crack polycarbonate and also act as a swelling agent which can lead to delamination due to the loss of adhesion between the TPU film and polycarbonate interlayer.

DISCLAIMER:

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale.