

DESCRIPTION

STABOND 2077 is a brushable Neoprene-spread-coating recommended for bonding synthetic fibers in the manufacture of formed parts for automobiles and aerospace applications.

PROPERTIES

TYPE:	SYNTHETIC ELASTOMER
APPEARANCE:	CREAMY, BLACK SYRUP
SOLIDS:	40 %
CURE TIME:	24-48 HOURS
VISCOSITY:	21,000 CPS
ADHESION STRENGTH:	> 20 PLI
WT/GAL:	8 LBS
SHELF LIFE:	6-MONTHS

APPLICATION

STABOND 2077 is formulated for brush application. Surfaces to be bonded must be free of dirt, oil, and grease. Clean the substrate with a solvent such STABOND A Thinner or MEK. Lightly abrading the substrate will improve the bond. Apply a uniform film to the least porous substrate to be bonded. Apply sufficient pressure to ensure intimate contact. Immediate bond strength permits light handling and ultimate adhesion develops within 24-48 hours.

STORAGE

For maximum shelf life, store material in a cool, dry area and keep container tightly sealed. Storage temperatures of 60-80°F are recommended. Lower storage temperature will cause a temporary increase in viscosity. Rotate stock on a "First-in-First-out" basis. For optimum results, stir adhesive thoroughly before use.

DANGER

Extremely flammable. Toxic. Vapors may ignite explosively. Provide fresh air cross ventilation to prevent build-up of vapors. Keep away from heat, sparks and from open flames. Do not smoke. Extinguish all flames and pilot lights, and turn off all non-explosion proof electrical equipment and sources of ignition during use and until vapors are dissipated. Avoid prolonged or repeated breathing of vapors. Close container after use. Contains acetone. **KEEP OUT OF REACH OF CHILDREN.** Harmful or fatal if swallowed. If swallowed do, not induce vomiting, seek immediate medical attention. **THOROUGHLY READ THE SDS FOR THIS PRODUCT PRIOR TO USING IT.**

IMPORTANT

Suggestions for the use of this product are based on tests believed to be reliable; however, the user should determine suitability for the intended use by his own evaluation. Because the use of the material is beyond our control, neither the seller nor the manufacturer shall be liable for any injury, loss, or damage, direct or consequential, arising out of the use or inability to use this product. Seller and manufacturer's sole obligation shall be replacement of material proved to be defective.