

DESCRIPTION

STASEAL 5000B is a moisture cured, urethane adhesive/sealant. This product has been successfully used for bonding various surfaces such as: EPS board, wood, fiberglass and aluminum.

PROPERTIES

TYPE:	URETHANE	TACK FREE TIME:	1-2 HRS (WET TACK)
COLOR:	WHITE, GRAY	OPEN TIME:	20 MIN. OVER ENTIRE TEMP.
SHORE A HARDNESS:	55-60	CURE RATE:	1/8" IN 24 HOURS
WT/GAL:	10.1 LBS	SHELF LIFE:	6 MONTHS
LAP SHEAR STRENGTH:	200 PSI	VISCOSITY:	5000000 CPS @ 75 °F
PEEL STRENGTH:	30 PIW		

APPLICATION

STASEAL 5000B adhesive system is designed for extrusion from a caulking gun. Surfaces to be bonded must be free of dirt, oil, and grease. To use as an adhesive, extrude beads on to the more rigid of the two substrates to be bonded and then press the other substrate against the beads with as much compression as possible. The part may need to be braced or left under compression depending on the forces exerted on the glue line.

STORAGE

Store at 70 °F to 80 °F. The containers should be kept closed when not in use. DO NOT FREEZE.

CAUTION

This compound is combustible. Toxic. Vapors may ignite explosively, provide fresh air cross ventilation to prevent build-up of vapors. Keep away from heat, sparks and from open flame. 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. **KEEP OUT OF REACH OF CHILDREN.** Vapors are harmful if inhaled. It may cause eye and skin irritation and allergic respiratory reaction. Avoid contact with eyes, skin, and clothing. Protect from moisture contamination. Moisture contamination can result in dangerous pressure building up in the container. It may cause eye and skin irritation.

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. Physical properties listed are weighted average values, actual results may vary.