






## Technical Data Sheet

 Stabond Corporation  
1722 W. 139<sup>th</sup> Street  
Gardena, CA 90249

 310/380-6168  
310/329-2729 Fax

 stabondlab@yahoo.com

## DESCRIPTION

STABOND NS-230TP SCH is a high-solids, sprayable adhesive formulated to provide fast, aggressive tack for bonding polyurethane foams, Ethafoam and lightweight fibrous insulation. STABOND NS-230TP SCH produces soft, non-dimpling bonds and is suitable for boxing, taping, splicing and laminating foams to themselves and to wood, metal and cloth. Because of the unusually high percentage of non-volatiles compared to other foam adhesives, STABOND NS-230TP SCH will typically give 40% greater coverage than otherwise obtainable.

## PROPERTIES

TYPE:	SYNTHETIC ELASTOMER	SHELF LIFE:	6 MONTHS
COLOR:	PINK	FLASH POINT:	14 °F
SOLIDS:	≥ 28%	VISCOSITY:	200-260 CPS
BONDING RANGE:	SEE BELOW	VOC:	822 G/L
FOAM ADHESION:	100%	WT/GAL:	10 lbs

## APPLICATION

STABOND NS-230TP SCH is formulated for spray application. All surfaces to be bonded must be free of oil, grease, dirt and mold release agents. Hold spray gun approximately 6 inches from the bond surface and spray a thin film of adhesive using a line pressure of 25-40 psi and a pot pressure of 5-10 psi. STABOND NS-230TP SCH will bond spraying only one surface with a bonding range of up to 5 minutes for lightweight insulation to metal and 10 seconds for foam materials. A bonding range of up to 15 minutes may be obtained by coating both foam surfaces. Complete the bond by joining the substrates and applying hand pressure.

## STORAGE

For maximum shelf life, store material in cool dry area and keep container tightly sealed. Storage temperature 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 agitate adhesive prior to use.

## DANGER

Extremely flammable. 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. Toxic. Contains a brominated hydrocarbon. Eye irritation and dizziness are signs of inadequate ventilation and dangerous concentrations of solvent in the air. Avoid prolonged or repeated breathing of vapors or contact with skin. Close container after use. **KEEP OUT OF REACH OF CHILDREN.** Harmful or fatal if swallowed. THOROUGHLY READ THE SDS FOR THIS PRODUCT PRIOR TO USING IT. ALUMINUM IS NOT AN ACCEPTABLE MATERIAL OF CONSTRUCTION FOR PUMPS, MIXERS, FITTINGS, LINES AND CONNECTIONS.

## 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.