

# **Stabond C-148B**

## **Technical Data Sheet**

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## **DESCRIPTION**

STABOND C-148B is a fast drying, high strength adhesive formulated for brush application. It exhibits excellent resistance to plasticizer migration and is thus recommended for bonding most vinyls as well as other plastics and coated fabrics to themselves and to wood or metal. Stabond C-148B is highly resistant to water, acids, alkalis, oil, gasoline and most solvents. Typical 180° room temperature peel values with such substrates as supported films of vinyl, Hypalon and Tedlar range from 10 pli to over 20 pli.

### **PROPERTIES**

TYPE: SYNTHETIC ELASTOMER APPLICATION TEMP.: 60°F TO 85°F (40-60% RELATIVE HUMIDITY)

COLOR: TAN COVERAGE: 120 FT²/GALLON SOLIDS: 28% VISCOSITY: 1800-2700 CPS WT/GAL: 7.4 LBS BONDING RANGE: 5-15 MINUTES

SHELF LIFE: 6 MONTHS FLAMMABLE: YES THINNER: ACETONE, METHYL ETHYL KETONE V.O.C.: 0 G/L

#### APPLICATION

On porous materials, apply a uniform coating to both surfaces after they are thoroughly cleaned and free of oil, dirt or grease. Stabond "A" thinner may be used for cleaning. 2 to 3 coats are recommended for most substrates, with 30-minute dry between coats. On the final coat, allow adhesive to become slightly tacky to the touch, then join substrates and allow to dry thoroughly. Drying time is approximately one hour; however, the bond will reach maximum strength in 48 to 72 hours. For optimum bond on non-porous materials make sure that the solvent has had sufficient time to evaporate before combining substrates. Stabond C-148B may be solvent reactivated using Stabond "C" thinner).

#### **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.

#### **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 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. 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.