



VYNA BOND

F-632 Heavy Duty Contact Adhesive for Vinyl Fabric and Vinyl foams FOR INDUSTRIAL USE ONLY

DESCRIPTION:

VYNA BOND is a strong, flexible vinyl contact adhesive. VYNA BOND can be brushed or spread, is fast drying and has excellent resistance to softening from plasticizer migration. VYNA BOND will adhere most vinyls, fabrics and vinyl based foams.

SPECIFICATIONS:

Solids: (wt.) 16%
Tensile: (ASTM D-882) 2400 psi
Peel strength: (ASTM D-413) vinyl swatch de-laminates before VYNA BOND
Ultimate elongation: (ASTM D-882) 935% @ 3 mils
Bond strength: (ASTM D-882) 79.49 # load
UV stability: limited
Color: (wet) milky
Color: (dry) clear
Coverage: 100 sq.ft. per gal at 2-3 mils
Shelf life: 1+ years @ 77°F unopened container
Temperature use range: -30 to 200°F

ALTERNATIVE PRODUCTS:

For repairing torn or ripped vinyl and fabrics see VLP® technical data sheet #1.

SURFACE PREPARATION: All surfaces to be glued must be free of any oils, dust or other foreign matter. Lightly wipe down vinyls with alcohol and let dry. Cut patch material to size; round patch corners. For best results, use in temperatures above 50°F.

USE ADEQUATE VENTILATION.

Light gauge vinyl, apply VYNA BOND sparingly to patch, let dry 1-3 minutes and press firmly into place. Allow 2-4 hours dry time for normal use. Allow 8 hours dry time for maximum strength.

Heavy gauge vinyl, apply VYNA BOND liberally to patch, let dry 1-3 minutes and press firmly, squeezing all air bubbles out of repair area. Allow 8 hours dry time for maximum strength.

Large tears, cut off or locate a similar piece of vinyl. Apply VYNA BOND liberally to both surfaces, let dry 1-3 minutes and press firmly into place. Allow 2-4 hours dry time for normal use. Allow 8 hours dry time for maximum strength.

Adhering vinyl based foams together. Apply Vyna Bond liberally to both surfaces, let dry 1-3 minutes then press together firmly. Allow 2-4 hours dry time or 8 hours if applying coatings to the foam.

HINTS:

Under normal conditions thinning is not necessary. If it is needed, use Methyl Ethyl Ketone. Allow overnight drying whenever possible. If poor initial bond results, re-apply a thin coat and press together immediately . Avoid excessive air movement, heat or humidity. Always use proper ventilation and protection.

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REVISED 6/05/07
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