



PRODUCT BULLETIN

ELDORADO BOND AID #16 ADHESION PROMOTER

ELDORADO BOND AID #16 is a solvent-based, cleaner and adhesion promoter, for use in ensuring strong adhesive bonds by sealants and coatings to a variety of surfaces. Typical applications are: preparing surfaces of acrylic transparencies, glass, lacquer, polyurethane, and epoxy paints for application of adhesives, polysulfide, and silicone sealants. It can also be used to prep surfaces for repair and repaint of powder coatings.

PROPERTIES:

1. Clear, thin, red liquid.
2. Contains no CFCs, ODCs, or chlorinated solvents.
3. Leaves a red-tinted film for easy identification.
4. Coverage: about 5 square feet per fluid ounce of applied **Bond Aid #16**.
5. Approved by or conforms to: LMTAS P6140-2, AMS 3100/2, Grumman

USE:

The surface must be clean, dry, and free of water. Avoid using product during cold or humid conditions. If needed, preclean the surface with a wipe solvent, such as acetone, to remove soils, and allow to dry. Apply **Bond Aid #16** onto a clean cheesecloth, or spray on the surface. Wipe to completely wet the surface with a thin film of **Bond Aid #16**. If necessary, wipe off excess with a clean, dry cloth, leaving a thin film. Allow to dry for 30 minutes or longer. Apply sealant or adhesive, as required, within 24 hours.

A thin reddish, iridescent film on the surface is a good indication of adequate preparation for bonding. Chalky, white, or powdery films should be removed with a solvent wipe scrub, and followed by reapplication of **Bond Aid #16**. Reapplication of **Bond Aid #16** may be required if the primed area is not bonded within 24 hours. Primed surfaces, such as small parts, that are protected from dust, may be stored for as long as 5 days prior to application of sealant or adhesive.

PRECAUTIONS:

Bond Aid #16 is combustible. Keep away from open flame. Use with adequate ventilation. Avoid skin contact through the use of rubber gloves and apron. Contact with moisture in the air will degrade the activity of the product. Keep containers tightly closed when not in use. **Do Not Use** the product if jelled or cloudy. If over 6 months old, retest to the applicable specification before use. Use product within 7 days after opening.

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