

Technical Data Sheet



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DESCRIPTION

STABOND V-36 is recommended as a protective coating which bonds well to metal, rubber, glass and fabric. A V-36 coated surface can be flexed 180° without cracking the coating or breaking the bond. It is abrasion resistant and is not affected by salt water, many cleaning solvents and extremes of temperature. It has proven resistant to moderate strength non-oxidizing acids. V-36 will set in 20 minutes; however, a longer period of time should be allowed for a complete dry. A .005" dip coat withstands 1500 volts without sparking or pitting.

PROPERTIES

| | | | |
|-------------|---------------------|-----------------------------------|-------------------|
| TYPE: | SYNTHETIC ELASTOMER | FLASH POINT: | 28 °F |
| COLOR: | TAN | THINNER: | STABOND C-THINNER |
| SOLIDS: | 20% | VISCOSITY: | 540 CPS |
| WT/GAL: | 7.4 LBS | PEEL STRENGTH.: | ≥ 20 PIW |
| SHELF LIFE: | 1 YEAR | VOC(LESS WATER & exempt solvents) | 672 G/L |

APPLICATION

Brush, spray, dip. In all cases the surface to be coated should be thoroughly degreased and free of all contaminates. When spraying, dilute V-36 with 1-part C-Thinner or methylene chloride to 1 part V-36. Using approximately 25 psi of air pressure, spray at close range to avoid cobwebbing.

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.

WARNING

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 methyl ethyl ketone. **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.