

605WB Liquid Adhesive

PRODUCT OVERVIEW



605WB LIQUID ADHESIVE is a rubber-based adhesive formulated to provide excellent adhesion when used in conjunction with Polyguard pipeline coatings such as RD-6 and RD-6 HT. It is a solvent free system that conforms to local VOC requirements.

- Low VOC
- Excellent adhesion
- Easy application

APPLICATION:

605WB LIQUID ADHESIVE may be applied with roller or brush to a clean, dry, and properly prepared pipe surface. The wet film thickness (WFT) of the liquid adhesive should be 2 – 5 mils (51 – 127 µm). DO NOT THIN LIQUID ADHESIVE. In the event of freezing weather, store in warm environment prior to use. Do not store below 45°F(7°C) or allow to freeze.

Properties	
Solids Content	48-49%
VOC Content	< 5 g/L (0.04 lbs./gal)
Flash Point	>200°F (93°C) TCC
Viscosity	8k - 12k cps @ 75°F (24°C)
Shelf Life	24 Months*
Temperature Ranges	At application 45°F to 130°F (7° to 54°C) In Service -25°F to 170°F (-32° to 77°C)
Storage Conditions	45°F to 130°F (7° to 54°C) Do not allow to freeze
Coverage	400 ft ² per gallon (10 m ² /liter) based on a WFT of 5 mils (127 µm)



The liquid adhesive is an industrial coating and may be harmful or fatal if swallowed or enters airways. In case of contact with eyes, flush with water for several minutes and contact physician. Avoid prolonged contact with skin and wear all appropriate personal protective equipment.

This material is sold by Polyguard Products, Inc. only for the purposes described in this literature. Any other use of the products is the responsibility of the purchaser and Polyguard Products does not warrant nor will be responsible for any misuse of these products. Polyguard Products will replace material not meeting our published specifications within one year from date of sale.

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