

ADHESIVE U 410-D



PRODUCT DESCRIPTION

ADHESIVE U 410-D is a urethane elastomeric adhesive which provides a high strength bond to substrates that are dry such as wood, masonry, concrete and Dens Deck Gypsum board. It is used to adhere the **HYDRO-PRUFE® PVC** waterproofing system primarily to horizontal concrete substrates when an adhered system is required.

PRODUCT NUMBERS AND COLORS

Product Number: U 410-D
Color: Hazy, Medium Gel

PHYSICAL PROPERTIES

Type: Synthetic Elastomer
Appearance: Clear liquid
Solids: 70%
Shelf life: 3 months (in container)
Weight/Gal: 8.2 lbs.
Cure Time: 24 hours
Temp limits: 200 Degrees Fahrenheit
Flash point: -4 Degrees Fahrenheit
Viscosity: 20,000 cps

STORAGE

For maximum shelf life, store material in a cool and dry area and keep container tightly sealed. Do not store in direct sunlight. If possible store at temperatures between 60 - 80 degrees.

INSTALLATION

ADHESIVE U 410-D is formulated for brush and roller application. Surfaces to be adhered to must be free of dirt, oil and grease. Ensure that bonding surfaces are in good and sound condition. If cleaning is required clean substrate with a clean cloth and a solvent such as acetone or MEK. Smooth surfaces should be lightly abraded. Over a properly prepared substrate, adhesive **U 410-D** shall be applied in a smooth and even application leaving no gaps, globs or similar inconsistencies. Apply adhesive to the substrate using a notched trowel or notched squeegee. Apply uniformly and let set 5 to 15 minutes depending of ambient temperatures. Lay in PVC membrane evenly and roll membrane. Ensure no adhesive is applied to seams which will require welding. If so remove all adhesive from seam before attempting to heat weld. **NOTE: ALLOW U 410-D TO DRY.**

AVAILABILITY

ADHESIVE U 410-D is available from the manufacturer, vendors, or factory trained contractors

PACKAGING

ADHESIVE U 410-D is packaged in 5 gallon containers and weighs 41 lbs per 5 gallon pail. Or available in 1 gal pails or 29 oz tubes.

WARRANTY

As an accessory product to the **HYDRO-PRUFE® PVC** waterproofing systems **ADHESIVE U 410-D** will be covered under the **HYDRO-PRUFE®** warranty.

The information, data and suggestions contained herein are believed to be reliable, based upon our knowledge and experience. For the most up to date information, please visit www.hydro-gard.com. HYDRO-GARD accepts no responsibility for the results obtained through application of this product. HYDRO-GARD reserves the right to update information without notice.

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