

# BP-40 Universal Tape Butyl Primer

## **Product Description**

STS Coatings BP-40 Universal Tape Butyl Primer is a high tack SBS rubber based primer for use under UT-40 Universal Tape and Wall Guardian FW-100A, water and vapor barrier.

#### **Basic Use**

Provides excellent adhesion to steel, dry concrete, and dry masonry. BP-40 is moisture tolerant and is suitable for use on moist or damp exterior gypsum sheathing.

### **Technical Data**

Dry Time (tack free)	20-45 minutes
Specific Gravity	0.804
Flash Point (open cup)	24 degrees F
Shelf Life	minimum 1 year
Solids by Weight	37%

## **Surface Preparation**

All surfaces must be cleaned by brooming, vacuuming or high pressure clean dry air so that all dirt, dust, loose concrete, or other contaminants that may adversely affect the adhesion of the membrane are removed. Thinning of the primer is not recommended.

### Application

BP-40 Universal Tape Butyl Primer can be applied with medium nap roller or brush. Primed surface shall be free of runs, puddles or excessive primer as this could cause blistering. Brush or roll out all primer puddles or drips immediately. Prime only as much area as can be covered in half a day's work. Re-prime areas not covered in half a day's work with a light coat of BP-40.

Tack free time is approximately 20 to 45 minutes. The opened containers, when not in use, should have the lids replaced so as to lessen the evaporation of the solvents. Note: Some bubbling in the primer may occur on the surface as it cures. This has no effect on the performance of the product and will smooth out as the membranes are applied.

Please wear gloves and safety glasses when handling BP-40 and be sure work area is well ventilated. Carefully clean up with mineral spirits, xylene, toluene, or acetone.

## Coverage

Apply at 125 to 175 square feet per gallon depending upon porosity of the substrate.

#### **Technical Services**

Technical advice, for use of material in specific applications and end use requirements, is available from the manufacturer. Material Safety Data Sheet (MSDS) should be consulted for further information. This product is for industrial and professional use only.

## **Packaging**

5 gallon pails (18.9 liters) - 46 pounds

## Warranty

This product is manufactured of good materials and by competent workmen. Seller's and manufacturer's only obligations shall be to replace such quantity of product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising from the use or the inability to use the product. Before using, user shall determine the suitability of the product for his/her intended use; and user assumes all risk and liability.

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BP40 (0110)1 page 1 of 1