

BT-PRIMER PRODUCT DATA SHEET

DESCRIPTION:

BT-Primer is a high tack SBS rubber based primer for use under BT25XL, PS45, PS45 Butyl, BT20XL, Protecto Flex, PW 100/40 Air Vapor Barrier, and EIFS/Stucco products over Dens Glass Gold, some OSB board, metal, wood, dry concrete and dry masonry.

When used over Dens Glass Gold, BT-Primer is moisture tolerant and is suitable for use on moist or damp Dens Glass Gold.

RECOMMENDED USES:

| PRODUCTS | APPLICATION | COVERAGE |
|--|---|--|
| BT25XL, PS45Protecto FlexBT20XL, PS45 Butyl | For applications below 45°F; over Dens Glass Gold or some OSB boards. | 150 square feet per gallon (depending on porosity of the substrate) |
| P.W. 100/40 AVBP.W. 100/60 AVBEIFS/Stucco | For applications below 45°F; over Dens Glass Gold or some OSB boards. For applications below 45°F; over Dens | 150 square feet per gallon (depending on porosity of the substrate) 150 square feet per gallon |
| | Glass Gold or some OSB boards. | (depending on porosity of the substrate) |
| JS I&WG HTJS I&WG HT25JS I&WG HT Butyl | For Horizontal use such as Parapets, Thru Wall Flashing, etc. Note: For Steep Slope applications needing primer, use #80 or #100 Primer | 150 square feet per gallon (depending on porosity of the substrate) |

PROPERTIES:

| Adhesion to steel | Excellent | |
|--------------------------|---------------|--|
| Adhesion to dry concrete | Excellent | |
| Adhesion to dry masonry | Excellent | |
| Adhesion to membrane | Excellent | |
| Shelf life (min.) | One Year | |
| Tack free time (minutes) | 20-45 minutes | |
| Specific Gravity | 0.804 | |
| % Solids (by weight) | 37 | |
| Flash Point | 24°F | |



DIRECTIONS FOR USE: PREPARATION:

- The surface shall 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:

- Apply primer to all surfaces by 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 BT-Primer.
- 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.

STORAGE:

• Store in accordance with regulations for the storage of flammable liquids. Store between 40°F (4°C) and 120°F (49°C) in original unopened containers out of weather and direct sunlight. Store in a dry, well ventilated area away from heat and all sources of ignition. Store away from oxidizers and acids.

NOTE:

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

PACKAGING AND WEIGHTS:

| QUANTITY | PACKAGING | WEIGHT |
|--------------------|------------------|---------|
| 1 U.S. Gallon | 4 gallons/carton | 9 lbs. |
| 5 U.S. Gallon pail | 1 pail | 46 lbs. |

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