

Water Tight Technologies, LLC P.O. Box 899 Payson, AZ 85547 www.britenez.com π

### **Description:**

BRITE-n-EZ<sup>™</sup> TPO Tape Primer is a solvent-based primer designed to clean and prime BRITE-n-EZ<sup>™</sup> TPO Membrane prior to application of any BRITE-n-EZ<sup>™</sup> TPO tape product. TPO Tape Primer must be applied with a BRITE-n-EZ<sup>™</sup> Scrub Pad. BRITE-n-EZ<sup>™</sup> TPO Tape Primer can be used on galvanized steel, stainless steel, and aluminum/metal drip edge in conjunction with the application of BRITE-n-EZ<sup>™</sup> taped products on these surfaces.

### **Physical Properties:**

PROPERTY	PHYSICAL PROPERTIES
Color	Thin clear liquid
Solids	15 ± 2%
Specific Gravity	0.75 – 0.81
Hazardous Components	Light Aliphatic Solvent Naphtha - (CAS 64742-89-8) Aromatic Hydrocarbon Solvent - (CAS 108- 88-3)
Flash Point	18° F
VOC	5.38 lb / gal (645 g/L)
Weight	6.0 ± 0.1 lb/gal

### Installation:

BRITE-n- $EZ^{TM}$  Primer is to be used on all BRITE-n- $EZ^{TM}$  TPO Systems before applying any BRITE-n- $EZ^{TM}$  peel and stick or tape accessory.

The application of the clear Primer should be as follows:

- Thoroughly mix BRITE-n-EZ<sup>™</sup> Primer. DO NOT THIN! A minimum of 2 minutes of vigorous hand mixing with a wooden paint stirrer or its equivalent is required. Caution: All sources of ignition should be eliminated; adequate ventilation should exist.
- Clean all surfaces with a clean cotton rag removing excess contamination prior to application of the primer. Use BRITEn-EZ<sup>™</sup> Membrane Cleaner if necessary to achieve a clean surface.
- 3. With a scrub pad and handle, apply *BRITE-n-EZ*<sup>™</sup> *Primer* to the TPO membrane and other surface to be spliced using long and continuous back and forth strokes with heavy to moderate pressure along the bonding area until no streaks or puddling occurs.

# **Product Data Sheet**

# **TPO Tape Primer**

- 4. Allow *BRITE-n-EZ*<sup>™</sup> *Primer* to dry until slightly tacky to a dry finger touch (at least 15 30 min.)
- 5. Position the TPO taped product over the primed area, remove the release paper from the component and apply the tape to the primed surface.
- Using aTeflon coated, hard rubber or steel roller, handroll the entire length of the tape insuring the primed surface achieves 100% adhesion.

### Product Data:

Available Sizes: Gallon and Quarts

Carton Sizes: 4 gallons per carton

12 quarts per carton

**Storage:** Store product in original, unopened container, indoors, and out of direct sunlight at temperatures below 80° F. When exposed to low temperatures, restore to room temperature prior to use.

**Shelf Life:** The shelf life is approximately 24 months if stored in original unopened containers at temperatures between 60° and 80°F. ROTATE STOCK.

## Precautionary Data:

This product is extremely flammable. Vapors may cause flash fires. Vapors may ignite explosively under certain conditions. Keep away from fire, sparks, and sources of heat. Extinguish all flames and pilot lights. Turn off electronic motors, stoves, or heaters, or any source of ignition during use and until all vapors have been dispersed. Do not smoke. Close containers after use. May cause possible skin irritations or respiratory tract irritation.

- Use with adequate ventilation
- Avoid prolonged breathing of vapors
- Avoid prolonged and repeated contact with skin
- Keep out of reach of children
- Keep away from eyes
- Use chemically resistant gloves
- Vapors are heavier than air and will collect in low or confined areas.

For professional/industrial use only.

**Caution:** This product contains listed substances, which the Sate of California has found to cause cancer, birth defects and or other reproductive harm.