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Product Data Sheet

TPO Seam Tape

Description:

BRITE-n-EZ™ Seam Tape is a white butyl tacky tape used to adhere one TPO membrane surface to another. *Seam Tape* is available in 3" x 25' rolls and 3" x 100'. *BRITE-n-EZ™ Seam Tape* has been formulated to provide high initial strength in both sheer and peel when applied to TPO membrane. Its performance over the full range of rooftop weather is unsurpassed as it is unaffected by heat or cold. ***BRITE-n-EZ™ Seam Tape Primer must always be applied to the membrane surface, with a BRITE-n-EZ™ Scrub Pad, prior to applying the Seam Tape.*** While the tape feels tacky, if the membrane surface is not first primed the seam will fail.

Physical Properties:

PROPERTY	PHYSICAL PROPERTIES
Color	White
Hazardous Components	None
Solid	99.3%
Specific Gravity	.97 ± .02 (H ₂ O = 1)
VOC	None
Cure State	Cured

Installation:

IMPORTANT: Ensure both mating surfaces are free of debris and no moisture is present on the splicing surfaces.

1. Position the top membrane to overlap the bottom membrane by a minimum of 3". On the underside of the top membrane, using a water soluble crayon, mark 3" in from the edge. This marking will be used as a guide for the seam tape application. Fold the top membrane back in order to apply clear primer and tape.
2. Using a clean rag saturated with *BRITE-n-EZ™ Membrane Cleaner*, thoroughly clean an area on both sheets at least 4" wide where the tape will be applied. Remove all visible debris or dirt and maintain surfaces free from all moisture, oil, and other contaminants. Change rags frequently to avoid depositing previously removed materials. Allow the cleaned membrane to dry completely.
3. Stir *BRITE-n-EZ™ Tape Primer* thoroughly before using. **DO NOT THIN!** Using a scrub pad and handle apply an even coat of primer to the outer 3" of the seam area. Avoid globs and puddles. Allow to dry completely

to a dry finger touch.

4. Unroll seam tape along the marks on the bottom side of the top membrane for the entire length of the seam. NOTE: DO NOT REMOVE THE RELEASE PAPER FROM THE SEAM TAPE AT THIS TIME. It is important that the seam tape is exposed slightly beyond the end of the membrane panel.
5. With the release paper still on the tape, hand roll the entire strip of seam tape, using a silicone coated or rubber roller, ensuring good contact between the membrane and seam tape.
6. Allow the top membrane to fall freely onto the bottom membrane. Pull the release paper from the tape away from the seam at a 45° angle, ensuring contact first by brushing your hand across the top membrane at a right angle.
7. Hand roll the entire splice, first at a right angle toward the outer edge and then along the length of the splice using a silicone coated or rubber roller ensuring good contact between the membrane and the seam tape.

Product Data:

Available Sizes: 3" x 100' and 3" x 25'

Carton Size: 3" x 100': 6 rolls per carton

3" x 25' : 16 rolls per carton

Storage: Store in cool, dry, well ventilated facility with temperatures not to exceed 130° F.

Shelf Life: *Seam Tape* is a cured material and will not degrade in normal warehouse storage. In time, the release paper may become difficult to remove. For this reason, the recommended shelf life is 12 months.

Precautionary Data:

Take care when moving, transporting, handling, etc. to avoid sources of puncture and physical damage.