



Blueskin[®] LVC Adhesive

For Henry Self-Adhered Membranes and Flashings

Physical Properties

Color	Blue	Volatile Organic Content	<250 g/L
Solids (weight)	40%	Application Temperature	10°F to 104°F (-10°C to 40°C)
Weight per Volume	7.66 lb/gal (0.919 kg/L)	Flammability	Flammable
Drying Time	At 73°F (23°C)/ 50% RH	Wet	Burns
Initial Set	30 minutes	Dry	
Dry Through	2 hours		

Description

Blueskin[®] LVC Adhesive is a quick drying, lower volatile organic compound (VOC) formulation, rubber-based adhesive designed to enhance the adhesion of self-adhered membranes such as Blueskin[®] SA, Blueskin[®] VP160, Blueskin[®] TWF, Blueskin[®] WP200, Metal Clad[®] 705FR, CCW-705, CCW-705 TWF, and MiraDRI 860/861. **Blueskin[®] LVC Adhesive** can also be used as a bonding adhesive and splicing cement for Henry Neoprene Flashing.

Features

- Compliant with OTC rules for industrial adhesives and sealants and California South Coast Rule 1168
- Quick setting, solvent-based chemistry provides consistent installation in many conditions
- Aggressive tack provides strong adhesion of membrane to substrate
- Suitable for application at normal and low temperatures
- Highly visible, signature blue color facilitates inspection and quality control
- Easily applied with standard painter's tools

Uses

Used as an adhesive for self-adhered membranes when applied to masonry, concrete, wood, gypsum board, glass matt faced exterior gypsum sheathing, and metal surfaces. **Blueskin[®] LVC Adhesive** is the surface preparation of choice on applications of **Henry[®]** self-adhered membranes where a quick setting, aggressive tack, solvent based, lower VOC primer is required. **Blueskin[®] LVC Adhesive** may also be used to bond Henry Neoprene Flashing to masonry, concrete and to itself (lap).

Limitations

Do not apply on polystyrene materials, such as EPS and XPS foam insulation boards. Avoid use and exposure to open flames, electrical discharges and other ignition sources or where solvent odors may taint food or other susceptible products.

Packaging

Blueskin[®] LVC Adhesive is packaged 5-GAL (18.93L) pails filled with 4.5 GAL (17 L) of adhesive. Pail is steel with removable lid and pour spout.

Preparation

Surfaces must be sound, clean and dry; free from frost, dust, dirt, grease, oil or other foreign matter.

Application

Blueskin® LVC Adhesive for Self-Adhesive Membranes and Flashings: Apply to substrate by brush, roller or spray at up to 250 ft²/gal (6.13 m²/L). If spraying, consult equipment manufacturer for suitable spray setup. Apply evenly, avoiding puddling or bare spots. Allow adhesive to dry for approximately 30 minutes, longer under cold conditions, before applying membrane.

Blueskin® LVC Adhesive for Neoprene Flashing Membrane: For bonding neoprene to substrate, apply by brush at 125 ft²/gal (3.07 m²/L) to substrate and to bonding side of neoprene. For splicing neoprene, apply by brush at 125 ft²/gal (3.07 m²/L) to both bonding surfaces of the lap. Allow sufficient open time for adhesive to develop full tack before bonding/splicing.

Both Situations: Apply **Blueskin® LVC Adhesive** beyond the footprint of the flashing/membrane; 1-inch (25mm) beyond edge is good practice to provide ready visibility during inspection. Press flashing/membrane to substrate and press laps firmly with a roofing seam roller or similar tool shortly after flashing/membrane placement. Coated surfaces not covered by flashing/membrane during the working day must be recoated.

Clean Up

Remove from tools, etc. with mineral spirits or solvent. Clean hands with a waterless hand cleaner.

Caution

DANGER! EXTREMELY FLAMMABLE LIQUID AND VAPOR. VAPORS MAY CAUSE FLASH FIRE.

Vapors may ignite explosively. Keep away from heat, sparks, and flame. Vapors may cause flash fire. Do not smoke. Extinguish all flames and pilot lights; turn off all stoves, heaters, electric motors, and other sources of ignition during use and until all vapors are gone. Do not heat container or store at temperatures greater than 120°F. For exterior use only; CLOSE AIR INTAKES until solvents dissipate. Contains volatile solvents that might contaminate potable water. Close container after each use. Use protective measures to avoid contact with eyes and skin. In case of eye contact, open eyelids wide and flush immediately with plenty of water for at least 15 minutes. GET MEDICAL ATTENTION! **USE ONLY WITH ADEQUATE VENTILATION!** Avoid breathing of vapor. If you experience eye watering, headaches, or dizziness, leave area or increase fresh air or wear respirator (NIOSH/MSHA TC 23°C or equal). Repeated and prolonged occupational exposure to solvents can result in permanent brain and nervous system damage. **KEEP OUT OF REACH OF CHILDREN.**

Limited Warranty

LIMITED PRODUCT WARRANTY AND LIABILITY DISCLAIMER: Many factors affect the results obtained from this product – such as weather, workmanship, equipment utilized, and prior condition of the substrate – and these are all beyond our control. We, the manufacturer, warrant only that we will replace, at no charge, any product proved to have a material defect in original manufacturing within 12 months of purchase, provided the product has been applied in accordance with our written directions for uses we recommend as suitable for this product. Proof of purchase must be provided. **DISCLAIMER OF CONDITIONS/WARRANTIES AND LIMITATION OF LIABILITY:** THIS LIMITED WARRANTY IS IN LIEU OF ANY OTHER CONDITIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED CONDITION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NO ONE, INCLUDING THE MANUFACTURER, SHALL HAVE ANY LIABILITY OF ANY KIND, INCLUDING FOR NEGLIGENCE OR FOR DIRECT, CONSEQUENTIAL, OR INCIDENTAL DAMAGES, RESULTING FROM ANY MISUSE, DEFECTS, ANY DELAYS CAUSED BY REPLACEMENT, OR OTHERWISE BEYOND PRODUCT REPLACEMENT. IF PURCHASER DOES NOT ACCEPT THESE TERMS, PURCHASER MAY RETURN ALL CONTAINERS OR PACKAGES OF PRODUCT PURCHASED FOR A FULL REFUND WITHIN 30-DAYS OF PURCHASE. RETENTION OF PRODUCT BEYOND 30-DAYS, OR USE OF PRODUCT SHALL CONSTITUTE ACCEPTANCE OF THESE TERMS, CONDITIONS, AND DISCLAIMERS. THIS LIMITED WARRANTY AND LIABILITY DISCLAIMER PROVIDES THE PURCHASER'S EXCLUSIVE REMEDY, FROM ANYONE, FOR ANYTHING RELATING TO THE PRODUCT. To the extent that any part of this LIMITED PRODUCT WARRANTY AND LIABILITY DISCLAIMER is determined unenforceable under the law of the place of purchase of the product, that part is severed and the remainder of these terms remain in full force and effect. To the extent permitted by law, the duration of any implied conditions or warranties is limited to the duration of Henry's express warranty.