

Lap Sealant

Overview

Henry Lap Sealant is a gun-consistency material used to seal the edges of black and white flashing as well as seam tape overlap areas. Lap Sealant is extremely durable, and its cured rubber consistency enables it to expand and contract with the roofing membrane.

Features and Benefits

- Applied using a caulking gun
- Cured rubber consistency

Coverage Rates

22' (6.7 m) per tube using a $\frac{5}{16}$ " (8 mm) bead.

Colors

- Black
- White

Application

1. All surfaces to be sealed with Lap Sealant must be firm, dry and free of oil, dirt and other foreign materials.
2. After seams are completed with the proper splicing materials, clean the rubber to remove all foreign materials by wiping with a clean, natural fiber rag (or equivalent) dampened with a VOC complaint solvent. Note: Permeation resistant gloves (that meet ANSI/ISEA 105-2005) are recommended while using this material.
3. Apply a $\frac{5}{16}$ " (8mm) bead of Lap Sealant along the edges of splice tape overlaps and flashings.
4. Feather the Lap Sealant bead so the high point is above the offset of the splice and the edges are feathered onto the deck membrane.

5. Lap Sealant must be applied and feathered on any flashing edges by the end of the working day. Lap sealant may be applied immediately to the uncured EPDM flashing.

Precautions

1. Review the applicable Safety Data Sheet for complete safety information prior to use.
2. Lap Sealant is FLAMMABLE. It contains solvents that are dangerous fire and explosion hazards when exposed to heat, flame or sparks. Store and use away from all sources of heat, flame or sparks. Do not smoke while applying. Do not use in a confined or unventilated area. Vapors are heavier than air and may travel along ground to a distant ignition source and flash back. A red caution label is required when shipping.
3. Avoid breathing vapors. Use with adequate ventilation. If inhaled, remove to fresh air. If not breathing, perform artificial respiration. If breathing is difficult, give oxygen. Call a physician immediately.
4. If swallowed, DO NOT INDUCE VOMITING. Call a physician immediately.
5. Avoid contact with eyes. Safety glasses or goggles are recommended. If splashed in eyes, immediately flush eyes with plenty of clean water for at least 15 minutes. Contact a physician immediately.
6. Avoid contact with skin. Wash hands thoroughly after handling. In case of contact with skin, thoroughly wash affected area with soap and water.
7. Jobsite storage temperatures in excess of 90°F (32°C) may affect product shelf life. Should the Lap Sealant be stored at temperatures below 60°F (15°C), restore to room temperature prior to use.

8. By using an excessively wet solvent cloth while cleaning the splice edge, solvent may be left in the offset of the membrane sheets. To avoid blistering of Lap Sealant, use a damp rag and be certain VOC compliant solvent is completely flashed off the area before Lap Sealant application.
9. If applied during periods of cold, dampness or high humidity, it is possible that evaporation of solvents will be substantially reduced, resulting in some slight membrane swelling. This would be further aggravated should the sealant be applied in an unusually heavy coat.
10. Coverage rates are average and may vary due to conditions on the jobsite.
11. KEEP OUT OF THE REACH OF CHILDREN.

For more information, visit www.henry.com or for technical assistance call us at 800-486-1278. Refer to the Safety Data Sheet prior to using this product. The Safety Data Sheet is available at www.henry.com or by emailing Henry Product Support at productsupport@henry.com or by calling 800-486-1278.

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Typical Properties and Characteristics

Property	Results
Colors	Black White
Solids	Black - 63% White - 55%
Flash Point	Black 40°F (4°C) Tag open cup White 64°F (18°C) Closed cup
Service Temperature	-60°F to 180°F (-51°C to 82°C)
Specific Gravity	Black - 1.03 g/cm ³ White - 1.04 g/cm ³
Cold Weather Flex	Excellent
Resistance to:	
Staining	Excellent
General Weathering	Excellent
Ozone	Excellent
Ultraviolet Radiation	Excellent
Slump	Very good
Water	Excellent
Acid	Good
Alkali	Good
VOC	Black - 400 grams/liter White - 448 grams/liter
Average Net Weight/gallon	Black - 8.58 lbs (1.03 Kg/l) White - 9.94 lbs (1.19 Kg/l)
Packaging	25 cartridges/carton
Shelf Life	12 months

Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification range for any particular property of this product.

LEED® Information

Pre-consumer Recycled Content	Black - 0 White - 0
Post-consumer Recycled Content	Black - 0 White - 0
Manufacturing Location	Black - Carlisle, PA White - Akron, OH