

Description:

Part Numbers

10-LSMS-WH-2.5, 10-LSMS-WH-05, 10-LSMS-WH-50, 10-LSMS-WH-CASE,
10-LSMS-BL-2.5, 10-LSMS-BL-05, 10-LSMS-BL-50, 10-LSMS-BL-CASE,
10-LSMS-SI-2.5, 10-LSMS-SI-05, 10-LSMS-SI-50, 10-LSMS-SI-CASE

HyKote™ Labor Sav'R® Mastic

A flexible, high performance, watertight, puncture resistant ready-to-use single component reinforced fluid-applied styrene ethylene butylene styrene (SEBS) liquid resin used in various restoration and waterproofing



Product Highlights:

- HyKote™ Labor Sav'R® Mastic incorporates special, high performance micro-fiber reinforcement technology to maximize strength and durability properties. Also, increasing strain energy properties. No additional reinforcement scrim is needed to form a monolithic, self-flashing and self-adhering reinforced waterproofing membrane
- Excellent choice for stand-alone maintenance leak repair
- Metal roofs, at seams, penetrations, flashings (@ 90° angles)
- Restoration repair and reinforcement of expansion joints, transitions, curbs and flashings, vertical and horizontal seams
- Pitch pockets
- Single Ply, Modified Bitumen, EPDM, and Built Up Roof (BUR) seam repair

Application:



Coverage Rate

22 – 26 sq ft/ gal
Approx. 45 – 50 linear ft/gal of 4" wide BAND by 3/16" depth depending on substrate

For maximum strength apply at a minimum thickness of 3/16" wet.

Repairs

For blisters, extreme membrane separation (greater than 3/16") or severely damaged repair areas, utilize HyKote™ Labor Sav'R® Mastic, or SEBS Mastic and a high performance polyester fleece scrim.

Packaging:

- Available in White, Silver, and Black
- 10 oz. tubes 24 per case
- 1, 2 ½, and 5 gallon pails.
- 50 gallon drums.

Substrates:

- EPDM, EIFS, Hypalon®, KEE (Eivaloy®), SPF, PVC, TPO, Galvanized Metal, Plywood, Concrete, Kynar, Aluminum, Smooth Surfaced Coal Tar BUR, Granulated Surfaced SBS, or APP Modified Bitumen, Smooth Surfaced Asphalt BUR

Drying Time

4–6 hours (typical) in non-optimal weather conditions before recoating.

Do not allow any flexing or foot traffic for at least 24 hours or curing mastic may rupture.

Clean-Up

Clean equipment, brushes, rollers, and tools using Regular Mineral Spirits.



Technical Information:

PHYSICAL PROPERTIES

Viscosity (cps)	400,000 +/- 50,000
VOC	<250 g/l
Density @ 77° F	7.5 lb/gal +/- 0.05
Permeance	2.88 perms
Shelf Life (in unopened container)	2 years

Roof Inspections

Inspections may include a pre-application technical field evaluation for determination of the acceptability of the substrate. An adhesion test may be required to ensure compatibility with the existing substrate. At the conclusion of the project a final inspection may be conducted.



Tools & Equipment

Follow personal protective equipment requirements as listed on material MSDS/SDS. Utilize appropriate OSHA safety equipment. Pail 4" wide heat bands, wet mil gauge, and infrared thermometer are required. 1–2 & 4–6-inch soft brushes or smooth-medium (1/4" – 3/8" nap) roller may be used. A 2"– 4" square edged trowel may be used for seams. Brushing is recommended for vertical seams, flashings, and non-typical configurations. A caulking tube assembly may also be used. Use tarpaulins or other durable materials to protect adjacent areas from damage.

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Roof Restoration–Project Overview

For specific detailed information refer to the HyKote™ material substrate specification.

Storage and Handling

Maintain materials in their original unopened containers with all labels intact and legible. Shelf life is 2 years in original unopened container. Storing containers above the recommended temperature (i.e., exposure to direct sunlight) may reduce the products' shelf life. The resin may polymerize at temperatures above 140°F (60°C).

Store in areas where maximum temperature does not exceed 90°F.

KEEP OUT OF REACH OF CHILDREN. KEEP AWAY FROM FLAME OR ANY OTHER SOURCE OF IGNITION.

For additional safety & health information, refer to the SDS for this product.

Applicator Qualifications

All HyKote™ certified applicators are thoroughly trained by the Manufacturer in all aspects of use and application of materials. Certification credentials are issued upon completion of training activities.

Surface Preparation

Surface must be dry, clean, and free from dirt, loose rust and foreign substances. Certain surfaces may require power washing starting @ range up to 3750–4000 psi for metal and decreasing psi depending on substrate and/or conditions. Utilize wire brushing to remove loose mill scale, biomass, expended paint or coatings, corrosion or any other loose or foreign particulate. Certain surfaces may require abrading, scraping, or pickling to ensure proper adhesion. Certain surfaces must be cleaned and primed with a Manufacturer approved product. Existing target surface will dictate need for implementation of abrading and priming procedures.