

LAURENCO ALL WEATHER SEALANT (AWS)

TECHNICAL DATA SHEET

Item #: A4762-(1,3,5,7)

PRODUCT DESCRIPTION

Laurenco ALL WEATHER SEALANT is a superior grade high performance fibered Rubberized Flashing Cement formulated for wet or dry applications. Laurenco AWS is an easy troweling non-sag cement. AWS has more strength than regular asphalt cements. Due to the inclusion of SBS modifiers it will remain flexible for many years. AWS will stick to a clean roof under water. Laurenco AWS can be used in conjunction with all Laurenco Waterproofing Systems as well as on asphalt built up roofs, modified bitumen roofing membranes, metal, masonry, or concrete surfaces. Laurenco AWS meets all the requirements of ASTM Specification D4586.

PRODUCT USES

Laurenco AWS can be used in conjunction with Laurenco Waterproofing Products in lieu of Laurenco Rubberized Flashing Cement as well as the following:

- High-Performance ALL WEATHER SEALANT can be used to repair splits, cracks, or blisters in asphalt or composition roofing.
- AWS can be used on wet roofs or under ponding water.
- It can be used for sealing gutters, skylights, copings, vents, chimneys, roof fans and to fasten loose shingles.
- It can be used to adhere or fix flashings.

INSTALLATION

Coverage

- 4 to 8 gallons per 100 square feet depending on porosity and smoothness of surface and type of repair being done.

Surface Preparation

- Surfaces to be coated can be wet or dry but must be clean. Remove all dirt, dust, debris, or any other foreign matter by using a stiff bristle brush or pressure washing. Remove rust with a wire brush. If using on metal roofs securely attach any loose panels before using AWS roof cement.

Application

- Apply with a trowel, putty knife, or rubber glove. Trowel material firmly in place making sure all splits or voids are filled.
- AWS flashing cement should be finished to a feather edge. For a stronger repair first apply a layer of flashing cement, and then embed fiberglass (asphalt saturated or raw) reinforcement being careful to thoroughly saturate the fabric.
- The fabric should be laid flat, but not stretched. Apply another layer of AWS flashing cement over the fabric. The AWS should extend beyond the fabric for both coats and

finished to a feather edge.

- Under certain conditions, mainly hot, humid days, asphalt coatings or cements can dry brown or with brown streaks or spots. This phenomenon is known as browning. This condition will not affect the performance or life expectancy of asphalt coatings or cements

Restrictions

- For exterior use only.
- Do not thin.
- Do not use where material may come in contact with potable water.
- Do not use with PVC film.
- Do not use on single ply EPDM rubber or plastic membranes.
- Do not heat over direct flame.
- In cold weather it is advisable to store material in a warm location prior to use.

Cautions

- This product is combustible. Keep away from heat, sparks, and open flame. Avoid breathing of vapors. Avoid repeated or prolonged contact with skin. If swallowed, do not induce vomiting. Contact a physician immediately. Keep container closed when not in use. Since empty containers contain product residue (vapors or liquid), all labeled hazardous precautions must be observed. Do not reuse empty pail. Dispose of empty containers in accordance with all applicable local, state, and federal regulations. **KEEP AWAY FROM CHILDREN.** Product label and Material Safety Data Sheet contain further information on the safe use of this product and precautions for the safe disposal of the container. They should be read and understood prior to use.

SPECIFICATIONS

Percent Solids by Weight	70.0%
Percent Solids by Volume	63.0%
Weight per Gallon: Pounds	8.41
Flash Point – minimum	1050°F. (Seta C.C.)
pH	N/A
Viscosity at 770°F	450,000 cps
Long-Term Service Temperature	600°F + 1600°F
Water Resistance: Intermittent Exposure	Excellent
Water Resistance: Poned	Good
U.V. Resistance	Excellent
VOC	<300 g/l

PACKAGING INFORMATION

Product Number	Size	Quantity	Weight
A47625	5 gal.	Each	45 lbs.
A47623	3 gal.	Each	28 lbs.
A47627	10.5 oz. tube	Case of 12	14 lbs.
A47621	1 gal.	Case of 4	

MATERIAL WARRANTY:

A material warranty is only offered by Laurenco Waterproofing to certify that our **ALL WEATHER SEALANT** is as we have stated herein as to use and application, unless it forms a part of an entire Laurenco Waterproofing and/or Roofing system; then a full system guarantee is offered.