



WEATHERPROOF™ Wet/Dry Roof Cement #42505

A heavy consistency, trowel applied mastic formulated with refined asphalts special fillers, surfactants, and solvent. Formulated to work on dry or wet roof surfaces. Wet/Dry cement contains special additives which provide excellent adhesion to damp substrates. It remains soft and pliable through all climatic conditions assuring a durable, weatherproof seal. Meets all the requirements of ASTM D4586.

Uses

- Use for emergency repairs in inclement weather or for any rooftop repair where a standard cement would ordinarily be used.

Advantages

- Easily applied with trowel or putty knife.
- Used on damp surfaces for a tight long-lasting protective seal.
- Stays soft and pliable in all types of weather.

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

- Remove all dirt, dust, debris and standing water by brooming or pressure washing where necessary and where no danger or nuisance is caused to areas adjacent to work. All loose gravel must be removed from ballasted roofs. Scrape back to a hard edge all loose or scaled coating. Make sure surface edges of areas to be repaired are flush to surrounding surface. On composition or metal roofs, replace all loose or pushed up nails with larger ones. Make sure all laps are tight. Dried out felt or composition, oxidized metal, and all concrete surfaces should receive an application of **WEATHERPROOF™ Asphalt Primer** prior to repair. Rusted metal roofs or areas with scaled coating may require steel brushing and scraping. Standing water must be removed, but material is designed for application to damp surfaces.

Application

- Apply by trowel to area to be repaired. Press material tightly into cracks, splits and seams in vertical and horizontal surfaces. To repair large cracks and splits, scrape or cut away rough open edges to make as flush as possible to surrounding surface. Apply a layer of Wet/Dry Plastic Roof Cement to crack or split opening. Be sure to work material into opening; establishing a bond to all contact surfaces. Work material to a smooth, even surface and feather the edge to about two inches from sides and six inches from ends. Imbed a layer of glass, cotton or polyester mat in the freshly applied material. Apply another coat of cement over entire area, feathering the edge to approximately four inches beyond the edge of

Application (continued)

imbedded fabric. For blisters cut away the blister and allow to air dry, if moisture is present, and proceed with repair in the same way as for large cracks and splits.

- The product will adhere to clean damp surfaces. It is important to remove as much moisture as possible from the roof deck before the repair seals it closed.
- Clean up with mineral spirits, but do not thin the product with this or any other solvents.
- For the easiest workability in cold temperatures, warm containers by storing them overnight in a room at 65° to 75° F.

Drying Time

- Eight to twelve hours to a light touch. Heavy applications should not be subjected to foot traffic.

Restrictions

- Do not use with PVC film.
- Do not use where material, once applied, may come into contact with potable water.
- Not for use on or with products containing coal tar.
- Do not use on slate shingles or apply directly to wood surfaces.
- Surfaces to be repaired may be dry or wet. Thoroughly soaked substrates may impair adhesion.
- Not for use over rubber or plastic membranes - asphalt modified only.
- For exterior use only.

Cautions

- This product is combustible. Keep away from heat, sparks and open flame. Avoid repeated or prolonged contact with skin. If swallowed, do not induce vomiting. Contact Physician immediately. Keep container closed when not in use. **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	78%
Percent Solids by Volume	72%
Weight Per Gallon: Pounds	9.37
Flash Point - minimum.....	105° F. (Seta C.C.)
P.H.	N/A
Viscosity at 77° F.....	640,000 cps.
Long-Term Service Temperature	-60° F. to +160° F.
Water Resistance: Intermittent Exposure	Excellent
Water Resistance: Ponded.....	Fair
Solvent Resistance.. ..	Poor
U.V. Resistance.....	Good
VOC.....	<250 g/l.

PACKAGING INFORMATION

<u>Product Number</u>	<u>Size</u>	<u>Quantity</u>	<u>Weight</u>
42505	5 gal.	Each	50 lbs.
42501	1 gal.	case of 4	42 lbs.
42566	quarts	case of 12	36 lbs.
42569	qt. tubes	case of 10	30 lbs.
42577	10.5 oz. tubes	case of 12	15 lbs.