



Winter Grade
Also Available

APPLICATION TECHNIQUES
For Professional Use Only



DESCRIPTION

ALCO Plastic Roof Cement is made of quality refined asphalt, solvents and fillers and is ready to use from the container. It is manufactured to a heavy bodied consistency for trowel application. Dries to an extremely tough but flexible waterproofing membrane layer.

USES

- Patching of cracks and breaks in roof surfaces
- Flashing around skylights, chimneys, vents and gutters

ADVANTAGES

- Easy application
- Ready to use from the container
- Manufactured in Summer, Spring/Fall and Winter Grades
- Excellent adhesion to many common roof surfaces
- Spreads to a smooth, trowel consistency which will adhere without sagging



Full ALCO Warranty

Ask your sales representative or visit our Web site for complete details.



ALCO Products offer installers a complete line of professional roof protection products.

Your Second Line of Defense™

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PREPARATION

The surface being coated must be clean, dry and free from oil, grease, dirt, loose coatings or other foreign matter.

APPLICATION

Apply Plastic Roof Cement with a standard trowel or putty knife. On small hairline cracks, fill the crack and feather down all edges. On larger cracks or voids, it may be necessary to use a fabric membrane with this material. Apply Plastic Roof Cement approximately 1/4" thick to repair area, then embed membrane directly into cement. Apply another coat of Plastic Roof Cement over membrane, feathering down all edges. Once repair has been completed, surface can be coated with ALCO's many quality roof coatings.

COLD WEATHER APPLICATION: for best coverage results, material should be stored in a warm warehouse and applied at the temperature of 40° F. or above.

Summer	65 – 95° F ± 5 Degrees
Spring/Fall	40 – 65° F ± 5 Degrees
Winter	24 – 40° F ± 5 Degrees

APPROXIMATE COVERAGE

1/8" Film	12.5 SF/Gallon
1/4" Film	6.25 SF/Gallon

SPECIFICATION

ASTM D-4586, Type I
Fed Spec SS-C 153, Type I (Non-Asbestos)

VOC

Not to Exceed: 300 g/L 2.5 Lbs/Gal

FOR OUTDOOR USE ONLY
DO NOT THIN THIS PRODUCT
SECURE COVER WHEN NOT IN USE

PACKAGING

2.75 Gallon Pail	60/Pallet
4.75 Gallon Pail	36/Pallet
55 Gallon Drum	4/Pallet

LIMITATIONS

- Do not use on wood surfaces
- Do not use on surfaces previously coated with Coal Tar
- For professional use only
- May not be compatible with some one-ply systems, such as EPDM. Check with the manufacturer of roof system before application.

PROPERTIES

Flash Point (ASTM D-93-99):	100° F. +
Weight per Gallon (Approximate):	8.5 Lbs
Non-Volatile (Fed Test Method 141):	70% +
Percent of Specially Processed Asphalt:	35% to 65%
Mineral and/or Other Stabilizers:	15% - 40%
Percent of Total Solids, by Volume:	65% +
Film Thickness of 1 GAL/12.5 SF:	1/8"
Drying Time:	2 – 3 Days
Service Temperature, Extended Exposure:	-40° to 150° F.
Resistance to Oils & Solvents:	Poor
Resistance to Sunlight:	Excellent
Resistance to Chemicals:	Good
Effect of Weathering:	Slight Chalking
Resistance to Water:	
Under Good Drainage Conditions:	Excellent
Under Continuous Submersion:	Not Recommended

FOR FURTHER SAFETY INFORMATION SEE MSDS REGARDING THIS PRODUCT

PRECAUTIONS

Caution Combustible - Contains Petroleum Distillates

Hazard Rating: Health – 1 Fire – 2 Reactivity – 0
(0 = Least; 4 = Extreme)

Respiratory: Use with adequate ventilation. Inhalation of high vapor concentration may cause headaches and/or dizziness. NIOSH/MSHA Respirators required if TLV is exceeded.

Personal Protection: Avoid prolonged or repeated contact with skin, which may cause irritation. Wear chemical resistant gloves. Do not get in eyes; wear protective goggles. Wear protective clothing if needed. Do not take internally.

Fire Protection: Keep away from heat, open flame and any source of ignition.

FIRST AID

Eye Contact – Rinse immediately with water for 15 minutes and seek medical advice.

Skin Contact – Wash thoroughly with soap and water.

Inhalation – Remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration; get medical attention and keep victim warm.

Ingestion – Do not induce vomiting. Get medical attention immediately.

Waste Disposal – Seal container when not in use. Empty containers must be disposed in an approved landfill in accordance with local, state and Federal regulations.

KEEP OUT OF REACH OF CHILDREN!