



LEAKSEAL® PLASTIC ROOF CEMENT

DESCRIPTION AND USES

Rust-Oleum® LeakSeal® Plastic Roof Cement is a fibered, asphalt based cement used to install, repair or rebuild roof flashings at parapet walls, gravel stops, stacks, vents, monitors and similar applications. It is ideal for use with fiberglass or polyester fabric or roll roofing. Roof Cement applies fast and smooth without stringing.

For exterior use only.

FEATURES

- Fibered, asphalt based
- Applies smooth without stringing
- Seals cracks and splits in dry conditions
- Use on roofs, skylight, flashings and chimneys

PRODUCTS

SKU	Description
322033	300 mL Plastic Roof Cement
322034	3.78 L Plastic Roof Cement

PRODUCT APPLICATION

SURFACE PREPARATION

All surfaces must be clean, dry and sound and free from dirt, grease, oil, mold, algae, loose granules or gravel, loose paint, rust, excess chalk and other foreign matter which could prevent proper adhesion.

PRODUCT APPLICATION (cont.)

APPLICATION

Apply when air and surface temperatures are above 4°C (40°F) and the relative humidity is below 85%. Apply using a brush, trowel or putty knife. When making roof repairs or stripping over the top of flashing laps, perform a 3-course repair consisting of one application of Plastic Roof Cement followed by an embedded strip of Rust-Oleum Universal Patching Fabric or other mesh, followed by a final application of Plastic Roof Cement. When repairing a blister, open the area and let dry thoroughly. Do not apply over wet or damp surfaces.

COVERAGE

One 3.78 L (1 Gallon) container of Plastic Roof Cement will cover approximately 3.8 m² (40 square feet). Actual coverage may vary depending upon application method.

DRY TIMES

Dry times are based on 21°C (70°F) and 50% relative humidity. Allow at least 2 hours for thorough dry. Product will reach full cure in 24 hours. Environmental or site specific conditions may lead to a variation in dry time.

CLEAN-UP

Clean up application tools and equipment with mineral spirits. Wipe up spills before they dry. Use care when handling solvents.

LIMITATIONS

In cold weather, store at room temperature for 24 hours before use. On wet surfaces, use Rust-Oleum Rubberized Wet Patch. Not recommended as a shingle adhesive or for use over gravel, rubber, PVC sheet roofing or wood shingles. Close any open vents until solvent dissipates.

TECHNICAL DATA

LEAKSEAL® PLASTIC ROOF CEMENT

PHYSICAL PROPERTIES

		PLASTIC ROOF CEMENT
Resin Type		Asphalt
Pigment		NA
Solvents		Mineral Spirits
Weight	Per Liter	1.14 kg
	Per Gallon	9.51 lbs.
Solids	By Weight	86.3%
	By Volume	78.8%
VOC		<160 g/l
Recommended Dry Film Thickness (DFT) per Coat		35-40 mils
Wet Film to Achieve DFT (unthinned material)		45-50 mils
Practical Coverage at Recommended DFT (assumes 15% material loss)		Will cover approximately 3.8 m ² (40 square feet)
Dry Times at 21-27°C (70-80°F) and 50% Relative Humidity	Thorough Dry	2 hours
	Full Cure	24 hours
Shelf Life		1 year
Flash Point		38°C (100°F)
Safety Information		For additional information, see SDS

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