

LEAKSEAL® CLEAR ELASTOMERIC ROOF PATCH

DESCRIPTION AND USES

Rust-Oleum[®] LeakSeal[®] Clear Elastomeric Roof Repair provides a quick, durable waterproofing seal that is easy to apply. It can be used as a stand alone sealant or in conjunction with coating systems.

FEATURES

- · One-part thermoplastic elastomer
- High performance
- Flexible seal
- Fast skinning, fast cure through

PRODUCTS

SKU	Description
322031	300 mL Clear Elastomeric Roof Patch
322028	946 mL Clear Elastomeric Roof Patch
322045	3.78 L Clear Elastomeric Roof Patch

PRODUCT APPLICATION

SURFACE PREPARATION

All surfaces must be clean, dry and sound. All release agents, existing waterproofing, dust, loose mortar, laitance, paints or other finishes must be removed. This can be accomplished with a thorough wire brushing, grinding, abrasive blasting or solvent washing, depending on the contamination.

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.

PRODUCT APPLICATION (cont.)

COVERAGE

Clear Elastomeric Roof Patch will cover approximately 15-23 m (50-75 feet) at 3 mm (1/8") thickness at a width of 10-15 cm (4-6"). It will cover approximately 8-12 m (25-40 feet) when using in a three course application using Universal reinforcing fabric. Roof Repair will encapsulate approximately 12-16 fasteners per 300 ml.

DRY TIMES

Dry times are based on 22° C (72° F) and 50% relative humidity. Elastomeric Roof Repair will develop a robust skin in 5 to 10 minutes and be tack-free is 30 minutes. As the temperature decreases, the dry time will increase. Add an additional day for every -20°F decrease in temperature.

CLEAN-UP

Excess sealant and smears adjacent to the joint interface can be carefully removed with xylene or mineral spirits before the sealant cures. Any utensils used for tooling can also be cleaned with xylene or mineral spirits.

LIMITATIONS

Do not apply over damp or contaminated surfaces. Do not use in contact with polystyrene, insulated glass seals or laminated glass.

Form: GDH-1347 Rev.: 050517



TECHNICAL DATA

LEAKSEAL® CLEAR ELASTOMERIC ROOF REPAIR

PHYSICAL PROPERTIES

		CLEAR ELASTOMERIC ROOF REPAIR
Resin Type		One-part Thermoplastic Elastomer
Pigment		NA
Solvents		Xylene
Weight	Per Liter	0.92 kg
	Per Gallon	7.67 lbs.
Solids	By Weight	64.1%
	By Volume	60.2%
voc		<330 g/l
Recommended Dry Film Thickness (DFT) per Coat		125 mils
Wet Film to Achieve DFT (unthinned material)		200 mils
Practical Coverage at Recommended DFT (assumes 15% material loss)		Will cover approximately 15-23 m (50-75 feet) at 3 mm (1/8") thickness at a width of 10-15 cm (4-6"). Will cover approximately 8-12 m (25-40 feet) when using in a three course application using Universal reinforcing fabric
Dry Times at 22-27°C (72-80°F) and 50% Relative Humidity	Robust Skin	5-10 minutes
	Tack Free	30 minutes
	Full Cure	7 days
Shelf Life		1 year
Flash Point		26°C (78°F)
Safety Information		For additional information, see SDS

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