FIBERED BLACK ROOF COATING

DESCRIPTION AND USES

Rust-Oleum® LeakSeal® Fibered Black Roof Coating is a high quality cold process asphalt-based roof coating formulated to resist the detrimental effects of the environment. It is designed for the waterproofing, weather proofing and maintenance of smooth asphalt built-up and modified bitumen roofing membranes.

PRODUCT FEATURES

- Premium water proofer and weather proofer for smooth asphalt built-up and modified bitumen roofing
- Revitalizes older roofs
- Low temperature application
- Spray or brush grade

PRODUCTS

SKU	DESCRIPTION
322084	18.9 L
322073	3.78 L

PRODUCT APPLICATION

SURFACE PREPARATION

All surfaces must be clean, dry, sound and free from dirt, grease, oil, mold, algae, loose granules, loose gravel, loose paint, rust, excess chalk and other foreign matter which could prevent proper adhesion. Use a high pressure wash of at least 2,000 psi. Clean with a Krud Kutter® to remove all grease or oily deposits. Seams, fasteners and protrusions shall be repaired as needed. Torn flashings, faulty copings, parapet walls, large blisters and breaks shall be repaired. All surfaces must be completely dry prior to application of Fibered Black Roof Coating.

APPLICATION

Apply only when air, material, and surface temperatures are between 10-38ºC and the relative humidity is below 85%. Mix with a power assisted mechanical mixer before use. Mix until the coating is smooth and consistent. Rust-Oleum LeakSeal Fibered Black Roof Coating can be applied by brush, squeegee, roller or spray application. If desired, surface options to include the broadcasting of granules or gravel may be used.

PRODUCT APPLICATION (cont.)

SPRAY EQUIPMENT RECOMMENDATION

Pumps: Graco® King 45:1, Graco Bulldog 30:1 or gas powered equivalents. Graco GH733, HydraMax 350 or GMax 7900 or other manufacturers' equivalents.

Hose/Pressure: 50'-300' length (depending on spray rig pressure). When using hoses longer than 100', use the next larger hose ID every 50'. Every 50' of hose will reduce the spray pressure of the rig by 10% at the gun tip. i.e. 300' hose - ¾" (50'/100') to ⅝" (50'/100") to ½" (50'/100') to ⅜" (50').

Gun: Graco Contractor Gun, Graco Contractor FTx gun, Graco Silver Plus or equivalent. (Tip extrusions or pole guns can be used).

Tip Type: Heavy Duty RAC Switchtips (GHDXXX) Gray. Tip sizes are detailed below.

Fan Width (inches)	0.39	0.43	0.47	0.51	0.55	0.59
25-30cm	539	543	547	555	555	559
30-36cm	639	643	647	651	655	659
36-41cm	739	743	747	751	755	
41-46cm	839	843	847	851	855	
Flow Rate	1.60 gpm	1.98 gpm	2.37 gpm	2.79 gpm	3.25 gpm	3.74 gpm

COVERAGE

Apply at a coverage rate of 13.2 L per 9.3 m² (3½ gallons per 100 square feet) for one coat (56 wet mils).

DRY & RECOAT TIMES

Dry and recoat times are based on 21°C and 50% relative humidity. Can be coated in 4-6 hours. Environmental or site specific conditions may require variations in cure times.

CLEAN-UP

Wash tools and equipment with mineral spirits. Wipe up splatters before they dry. Follow equipment manufacturer's directions to clean spray equipment. Properly dispose of all soiled rags and containers.

LIMITATIONS

Not intended for use in areas subject to vehicular traffic, ponding water, over tar or silicone coatings. Do not use in areas exposed to solvents, oils or other contaminants harmful to asphaltic materials. Do not apply when rain is imminent.

RUST-OLEUM LeakSeal

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PHYSICAL PROPERTIES

		FIBERED BLACK ROOF COATING
Resin Type		Asphalt
Pigment Type		Asphalt
Solvents		Mineral Spirits
Weight	**Per Gallon**	7.9 lbs.
	Per Liter	0.95 kg
Solids	**By Weight**	72.0-76.0%
	By Volume	53.0%
Volatile Organic Compounds		<250 g/l (2.08 lbs./gal.)
Recommended Dry Film Thickness (DFT) Per Coat		30.0 mils (750µ)
Wet Film to Achieve DFT (Unthinned Material)		56.0 mils (1,400µ)
Practical Coverage at Recommended DFT (assume 15% material loss)		3½ gallons per 100 square feet
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	**Touch**	1 hour
	Back Filled	4-6 hours
	Fully Cured	24 hours
Shelf Life		3 years
Flash Point		109°F (43°C)
Safety Information		For additional information, see SDS

Calculated values are shown and may vary from the actual manufactured material.

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