# **TECHNICAL DATA**

**RLS-04** 



# RUST-OLEUM® LEAKSEAL® FLEXIBLE RUBBER COATING

## **DESCRIPTION AND USES**

Rust-Oleum<sup>®</sup> LeakSeal<sup>®</sup> is an easy to use, rubberised protective utility coating designed to fill and seal leaks and cracks. It provides a water-tight, flexible seal that prevents moisture penetration and corrosion. LeakSeal dries to a semi-smooth finish that will not sag or drip, and can be topcoated with acrylic or oil-based paints.

This product is designed for use on metal, aluminium, galvanised metal, PVC, concrete, masonry, asphalt roofing materials, vinyl siding, fibreglass, and more.

### PRODUCTS

SKU	DESCRIPTION (Aerosol)	
273563	LeakSeal Black	
273564	LeakSeal Clear	
367858	LeakSeal White	

## PRODUCT APPLICATION

READ ALL INSTRUCTIONS CAREFULLY BEFORE STARTING PROJECT

### SURFACE PREPARATION

Remove all dirt and debris from the area to be coated. Cover and mask off areas to avoid overspray if necessary.

### PAINTING CONDITIONS

Use outdoors or in a well ventilated area. Apply when temperature is between 10-32°C (50-90°F) and humidity is below 85% to ensure proper drying. Avoid spraying in very windy and dusty conditions. Cover surrounding area to protect from spray mist.

## PRODUCT APPLICATION (cont.)

## APPLICATION

Shake can vigorously for one minute after the mixing ball begins to rattle. Shake often during use. If mixing ball fails to rattle DO NOT STRIKE CAN. Contact Rust-Oleum. A test spray on cardboard is recommended to obtain feel for the spray pattern. Hold can 20-45 cm from the surface and spray in short even strokes. It is recommended to apply a light first coat. Apply a second heavier coat to ensure proper coverage. A thicker film can be achieved by moving the nozzle closer to the surface. Initial spray may have some foaming or bubbling, but will dissipate as the coating dries. For best results and depending on gap size, apply at least two coats. Allow to dry 15-30 minutes between coats.

LeakSeal can be top-coated with water-based or oil-based paints after 24 hours.

### DRY & RECOAT

Dry and recoat times are based on 21°C and 50% relative humidity. Allow more time at cooler temperatures. Dries to the touch in 2 hours and cures in 24 hours.

### CLEAN-UP

Wipe off tip before storing. Clean-up wet or dry coating with mineral turps. Properly discard empty container. Do not burn or place in home trash compactor.

### CLOGGING

After use, turn can upside down and depress spray nozzle until the spray is clear to prevent clogging. If the valve clogs, twist and pull off spray tip and rinse in a solvent such as mineral turps. Do not insert any object into can valve opening.

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## PHYSICAL PROPERTIES

		LEAKSEAL FLEXIBLE RUBBER COATING
Resin Type		Hydrocarbon
Solvents		N-Butyl Acetate, VM&P Naphtha and Xylene
MIR		1.60 Max
Fill Weight		340 grams (12 ounces)
Practical Coverage at Recommended DFT (assumes 15% material loss)		0.74m²/can at 62.5µ (8.0 sq.ft./can at 2.5 mils) 0.37m²/can at 125µ (4.0 sq.ft./can at 5.0 mils)
Dry Times at 21-27°C (70-80°F) and 50% Relative Humidity	Touch	2 hours
	Recoat (with itself)	15-30 minutes
	Topcoat	24 hours
Shelf Life		2-3 years
Flash Point		-104°C (-156°F)
Safety Information		For additional information, see SDS

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

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.



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