# **TECHNICAL DATA**

**SRT-17** 

• TRUSTED QUALITY SINCE 1921 •

**RUSTFOLEUM**®

# LEAKSEAL®

# DESCRIPTION AND USES

LeakSeal<sup>®</sup> Flexible Rubber Coating is an easy to use, rubberized protective utility coating designed to fill gaps & cracks up to 1/4" and seal out water, air & moisture. It provides a watertight, weatherproof barrier that also protects the surface from rust. LeakSeal dries to a semi-smooth, firm finish that will not sag or drip, and can be top-coated with latex or oil based paints.

Designed for use on metal, aluminum, galvanized metal, PVC, concrete, masonry, asphalt roofing materials, vinyl, fiberglass, and more. Not recommended for rubber surfaces or surfaces exposed to continuous water immersion.

#### PRODUCTS

SKU	DESCRIPTION (Aerosol)	
265494	LeakSeal Black 12 oz.	
351903	LeakSeal Black 15 oz.	
265495	LeakSeal Clear 11 oz.	
351905	LeakSeal Clear 14 oz.	
267970	LeakSeal White 12 oz.	
351904	LeakSeal White 15 oz.	
267972	LeakSeal Aluminum 12 oz.	
351906	LeakSeal Aluminum 15 oz.	
267976	LeakSeal Brown 12 oz.	
351907	LeakSeal Brown 15 oz.	

# PRODUCT APPLICATION

#### SURFACE PREPARATION

Remove all dirt and debris from the area to be coated. Wash area with a detergent and water solution, rinse with fresh water, and allow the surface to dry thoroughly. Remove any loose paint or previous coatings with a wire brush or sandpaper. Lightly sand glossy surfaces. Wipe the sanded surface clean when finished.

**WARNING!** If you scrape, sand or remove old paint from any surface, you may release lead paint dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE; ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

# **PRODUCT APPLICATION (cont.)**

#### APPLICATION

Use outdoors or in a well ventilated area such as an open garage. Apply when temperature is between 50-90°F (10- 32°C) and humidity is below 65% to ensure proper drying. Do not apply to surfaces, when heated, exceed 200°F (93°C). Avoid spraying in very windy and dusty conditions. Cover surrounding area to protect from spray mist.

Shake can vigorously for one minute after the mixing ball begins to rattle. 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 8-18" 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, apply 2 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 AND RECOAT TIMES

Dry and recoat times are based on 70°F and 50% relative humidity. Allow more time at cooler temperatures. Dries to the touch in 2 hours, but additional coats can be applied after 15-30 minutes. Allow 24 hours for full cure.

#### **CLEAN-UP**

Wipe off tip when finished. Clean-up wet paint with xylene or mineral spirits. Properly discard empty container. Do not burn or place in home trash compactor.

#### CLOGGING

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

# SPRAY

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# PHYSICAL PROPERTIES

		LEAKSEAL
Resin Type		Hydrocarbon
Solvents		Naptha and Xylene
MIR		1.60 Max
Fill Weight		11-15 ounces
Practical Coverage (assumes 15% material loss)		8.0-10.0 sq. ft./can (0.74-0.93 m²/can) at 2.5 mils 4.0-5.0 sq. ft./can (0.37-46 m²/can) at 5.0 mils
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	2 hours
	Handle	2-3 hours
	Recoat (with itself)	15-30 minutes
	Topcoat	24 hours
Shelf Life		5 years
Flash Point		-156°F (-104°C)
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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