



ROCK-IT LINER™

TECHNICAL DATA SHEET



Check local VOC regulations to ensure compliance of all products in your area.

DESCRIPTION

Rock-It Liner is a high quality urethane textured coating that provides a durable protective finish for truckbeds and restoration projects.

FEATURES

- Improved durability, gloss and texture
- Free applicator gun included in each kit
- Durable coating that maintains flexibility
- Excellent for sound dampening
- Outstanding adhesion to most surfaces
- Tintable version available to match OEM colors
- Chemical resistant
- Fade resistant

SUITABLE SUBSTRATES

PROPERLY PREPPED (SEE APPLICATION SECTION)

- Steel
- Aluminum
- Existing OEM Paint
- Fiberglass
- SMC

TYPICAL PROPERTIES

Part:	Product Name:	Color:	Container:
42250	Rock-It Liner Kit – Black	Black	Kit
42260	Rock-It Liner Kit – Tintable	Gray Opaque	Kit
42280	Rock-It Liner 1.7 Kit	Black	Kit
42254	Rock-It Liner – Black	Black	Quart (80% full)
42264	Rock-It Liner – Tintable	Gray Opaque	Quart (80%) full
42246	Rock-It Liner Catalyst	Clear	Half Pint

Kit Contains:	4 each 80% filled bottles containing the liner material
	1 Rock-It Liner Catalyst
	1 each 71102 Economy Coating Gun

Solvent Resistance:	No color transfer with 100+ double rubs (ASTM D 5402)
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RTS VOC:	42250, 42260 – 2.59 #/gal maximum (311 g/L)
	42280 – 1.69 #/gal

Pot Life @ 70°F (21°C) and 50% R.H.	30 minutes
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Coverage:	150 sq. ft. per gallon
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Optimum Film Thickness:	6 – 10 mils
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Dust Free Time:	45 minutes
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Heat Cure Recommendations:	30 minute flash, 40 minutes at 140°F (60°C)
Delivery Time:	8 hours (air dry), allow 48 hours before light use of truckbed 5 days for full use.

Use VOC calculator to determine VOC of mixtures.

HANDLING AND APPLICATION

PREPARATION:

BARE METAL, ALUMINUM AND EXISTING OEM PAINT

1. Pressure wash the surface.
2. Clean with **SEM Solve** or **XXX Universal Surface Cleaner**.
3. Sand the surface with 180 – 220 grit paper or use a bed brush as directed per manufacturer's instructions. If rust is present, grind until all rust is removed.
4. Prime large bare metal and aluminum areas with **World Class™ DTM Primer** or **Metallock™ DTM Primer**.
5. Sand the primer with 180 – 220 grit paper. Blow off dust and tack clean.

Note:

When applying to OEM painted surfaces, **High Build Primer Surfacer** may be used to cover any small bare metal or sand through areas. Do not apply over self etching primers.

FIBERGLASS AND SMC

1. Clean with **SEM Solve** or **XXX Universal Surface Cleaner**. Surface must be completely dry; avoid saturating panel with cleaner.
2. Sand the surface with 180 – 220 grit paper, blow off dust and tack clean.

If applying to a non-automotive substrate, consult local VOC regulations.

WOOD

1. Pressure wash surface first and allow to fully dry.
2. Sand the surface with P80 grit paper, blow off and tack clean.

Note:

Treated wood may interfere with adhesion.

CONCRETE

1. Pressure wash surface and allow to fully dry. Oily stains must be removed.

Note:

Not for use on garage floors or polished/sealed concrete.



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IMPORTANT!

Due to the variety of substrates that **Rock-It Liner™** can be applied to it is recommended to test a small area for adhesion before applying the product. Full adhesion may take up to 48 hours.

MIXING:

ROCK-IT LINER AND ROCK-IT LINER 1.7 - BLACK

Add 6.5 oz of **Rock-it Liner Catalyst** per bottle of **Rock-it Liner – Black**. Shake each bottle individually for two minutes just before applying that bottle. Do not over-catalyze.

ROCK-IT LINER – TINTABLE

Tint with solvent based automotive paint. Omit any binders, balancers or reducers called for in the formula – use pigmented toners only. Do not use water-based or lacquer-based colorants.

First, add 3 oz of color to each bottle of **Rock-It Liner – Tintable** by volume. Less color could result in inadequate coverage. More color could adversely affect cure and longevity of coating.

Add 6.5 oz of **Rock-it Liner Catalyst** per bottle of **Rock-It Liner – Tintable**. Shake each bottle individually for two minutes just before applying that bottle. Do not over-catalyze. Mix only enough for each coat.

Attach bottle to **Rock-It Liner Gun** (included). The **Rock-It Liner Gun** is recommended to apply **Rock-It Liner** properly. If using a standard Schutz type applicator, ensure that the pick-up tube reaches the bottom of the **Rock-It Liner** bottle.

APPLICATION:

Coats:	2 – 3 light coats
Flash Time between Coats:	15 minutes @ 70°F (21°C)
Air Pressure:	45 – 60 psi

IMPORTANT!

In hot and/or humid conditions, you must apply lighter coats and allow longer flash times between coats. Truckbed liners applied too heavily and too quickly may blister or crack after cure. The first coat should not achieve full coverage and subsequent coats should be applied in the same manner.

Note:

Applicator guns may need to be cleaned between coats, especially in hot and/or humid conditions.

Always spray a test panel to ensure desired texture. Variations in temperature, air pressure and distance from substrate will affect texture.



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CLEAN UP:

Remove all masking tape while final coat is still wet. Use appropriate cleaning materials compliant with VOC regulations in your area.

STORAGE:

Rock-It Liner should be stored between 60 – 80°F (16 – 27°C). The shelf life for **Rock-It Liner** and **Rock-It Liner Catalyst** is 2 years when stored under ideal conditions.

RELATED PRODUCTS

Part:	Product:	Size:
38371	SEM Solve	Gallon
38373	SEM Solve	20 oz. Aerosol
38374	SEM Solve	Quart
38375	SEM Solve	5 Gallon
50121	World Class™ DTM Primer	Gallon
50124	World Class DTM Primer	Quart
50134	World Class DTM Primer Activator	Quart
50136	World Class DTM Primer Activator	Half Pint
ML010	Metalock™ DTM High Build Primer Kit	5 Quart Kit
ML014	Metalock DTM High Build Primer	Quart
MLH16	Metalock Hardener	Half Pint
42003	High Build Primer Surfacer – Black	20 oz. Aerosol
42013	High Build Primer Surfacer – Gray	20 oz. Aerosol
42023	High Build Primer Surfacer – Beige	20 oz. Aerosol
42033	High Build Primer Surfacer – Rose	20 oz. Aerosol
42043	High Build Primer Surfacer – White	20 oz. Aerosol
71102	Economy Coating Gun	1 Each
77771	XXX Universal Surface Cleaner	Gallon
77774	XXX Universal Surface Cleaner	Quart

Technical Consultation Service

Our Technical Staff is ready to assist you with any questions. You are invited to take advantage of our extensive experience, laboratory services and trained field service representatives. Call (800) 831-1122 for answers to your questions. Hours of operation are Monday through Thursday 8:00 am until 5:00 pm EST and on Friday 8:00 am until 4:30 pm EST.

Disclaimer:

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