



TRUCKBED LINER

TECHNICAL DATA SHEET



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

DESCRIPTION

Truckbed Liner is a two component, urethane, textured coating that provides superior adhesion, film build and flexibility to truckbeds and restoration projects.

FEATURES

- Durable, slip resistant, non-corrosive coating
- Outstanding adhesion and chemical resistance
- Will not fade
- Bonds to most surfaces
- Tintable version to match OEM colors
- Sound dampening properties
- Air and water tight

SUITABLE SUBSTRATES

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

TYPICAL PROPERTIES

Part:	Product Name:	Color:	Container:
39630	Truckbed Liner Kit	Black	Kit
39650	Tintable Truckbed Liner Kit	Gray Opaque	Kit

Containers:	5 quart kit
Kit Contains:	39630 / 39650 – one gallon Truckbed Liner, one quart Catalyst, two Schutz cans and one paint mixing pail
Solvent Resistance:	No color transfer with 100+ double rubs (ASTM D 5402)
RTS VOC:	1.65 #/gal (198 g/L)
Pot Life @ 70°F (21°C) and 50% R.H.	20 minutes
Coverage:	125 ft ² per gallon
Optimum Film Thickness:	15-20 mils



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

Dust Free Time:	1 – 2 hours
Heat Cure Recommendations:	45 minute flash, 1 hour at 120°F (49°C)
Delivery Time:	8 hours (air dry), allow 48 hours before use of truckbed

Use a 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 or sandblast until all rust is removed. Apply a two component epoxy primer, such as **World Class™ DTM Primer** or **Metallock DTM High Build Primer**, or apply a two component direct-to-metal urethane primer over any bare metal following the manufacturer's instructions.
4. Sand the primer with 180 – 220 grit paper. Blow off dust and tack clean.

FIBERGLASS AND SMC

Clean with **SEM Solve** or **XXX Universal Surface Cleaner**.

Note:

Surface must be completely dry, avoid saturating panel with cleaner. Sand the surface with 180 – 220 grit paper, blow off dust and tack clean.

WOOD

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

Note:

Treated wood may interfere with adhesion.

CONCRETE

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

Note:

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

IMPORTANT!

Due to the variety of substrates that **Truckbed 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.



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

MIXING:

Note:

Do not catalyze more than 1 quart of **Truckbed Liner** at a time due to the short working time.

BLACK TRUCKBED LINER

Mix by volume:

4 Parts	1 Part
Truckbed Liner Black	Catalyst

Hand stir thoroughly for 1 – 2 minutes.

TINTABLE TRUCKBED LINER

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

First, mix by volume:

8 Parts	1 Part
Tintable Truckbed Liner	Tint

Then, mix by volume:

4 Parts	1 Part
Tinted Truckbed Liner	Catalyst

Hand stir thoroughly for 1 – 2 minutes.

APPLICATION:

Coats:	2 – 3 Light Coats
Flash Time between Coats:	15 – 20 minutes @ 70° F (21° C)
Air Pressure:	45 – 90 psi

The **Pro-Tex™ Truckbed Liner Gun** or **Premium Undercoat Gun** is recommended to apply **Truckbed Liner** properly.

Note:

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

IMPORTANT!

In hot and/or humid conditions, you must apply lighter coats and allow longer flash times between coats. Truckbed liners applied too heavily 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.



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

CLEANUP:

Remove all masking tape while final coat is still wet.

Use appropriate cleaning materials compliant with VOC regulations in your area for cleaning equipment.

STORAGE:

Truckbed Liner should be stored between 60 – 80°F (16 – 27°C). The shelf life for **Truckbed Liner** is 3 years when stored under normal 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	DTM Primer	Gallon
50124	DTM Primer	Quart
50134	DTM Primer Activator	Quart
50136	DTM Primer Activator	1/2 Pint
ML010	Metalock DTM High Build Primer Kit	5 Quart Kit
ML014	Metalock DTM High Build Primer Kit	Quart
MLH16	Metalock Hardener	1/2 Pint
71001	Pro-Tex™ Truckbed Liner Gun	1 Each
71109	Premium Undercoat 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:

The information supplied in this document is for guidance only and should not be construed as a warranty. All implied warranties are expressly disclaimed. All users of the materials are responsible for assuring that it is suitable for their needs, environment and use. All data subject to change as SEM deems appropriate.

Users should review the Safety Data Sheet (SDS) and product label for the material to determine possible health hazards, appropriate engineering controls and precautions to be observed in using the material. Copies of the SDS and product label are available upon request.