

DESCRIPTION

Pro-Tex™ Truckbed Liner is a professional, two component, urethane liner system that provides a hard, durable finish and superior protection to truckbeds and equipment.

FEATURES

- Tough, durable, non-corrosive coating
- Air and water tight
- Tintable version to match OEM colors
- Outstanding chemical resistance
- Bonds to most surfaces
- Resists fading
- Excellent sound dampening
- No maintenance

SUITABLE SUBSTRATES

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

TYPICAL PROPERTIES

Part:	Product Name:	Color:	Container:
40640	Pro-Tex Black Truckbed Liner Kit	Black	Kit
40660	Pro-Tex Tintable Truckbed Liner Kit	Opaque Gray	Kit

Containers:	6-quart kit and 5-gallon pail
Kit Contains:	40640 / 40660 – one gallon Pro-Tex, two quarts Catalyst, two plastic schutz bottles and two paint mixing pails
Solvent Resistance:	No color transfer with 100+ double rubs (ASTM D 5402)
RTS VOC :	1.54 #/gl (185 g/l)
Pot Life @ 70°F (21°C) and 50% R.H.	20 minutes
Coverage:	125 ft² per gallon



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

Optimum Film Thickness:	15-20 mils
Dust Free Time:	60-90 minutes
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.

Be sure to check out the **Pro-Tex** “How To” video at www.semproducts.com

HANDLING AND APPLICATION

PREPARATION:

BARE METAL, ALUMINUM AND EXISTING OEM PAINT

1. Pressure wash the surface.
2. Clean with **SEM Solve** or **Zero VOC 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.
4. Apply a two component epoxy primer, such as **World Class™ DTM Primer** or **Metalock DTM High Build Primer**, or apply a two component direct-to-metal urethane primer over any bare metal following the manufacturer’s instructions.
5. Sand the primer with 180-220 grit paper. Blow off dust and tack clean.

FIBERGLASS AND SMC

Clean with **Sem Solve** or **Zero VOC 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 180-220 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.



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MIXING:

Note:

Do not catalyze more than 1 quart of Pro-Tex at a time due to the short working time.

PRO-TEX BLACK

Mix by volume:

2 Parts	1 Part
Pro-Tex Black	Catalyst

Hand stir thoroughly for 1-2 minutes.

PRO-TEX TINTABLE

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
Pro-Tex Tintable	Tint

Then, mix by volume:

2	1
Tinted Pro-Tex	Catalyst

Hand stir thoroughly for 1-2 minutes.

Note:

If needed, **Pro-Tex Truckbed Liner** may be reduced up to 5% with **SR Reducer** or **SRX Exempt Reducer** before adding **Catalyst**.

Pro-Tex Extender is available to extend the pot life. This will help applicators achieve increased working times when working in high heat or humidity. Add 1 oz. of **Pro-Tex Extender** per sprayable quart of **Pro-Tex**. At 85°F (29°C) and 50% relative humidity, this addition will result in a pot life of approximately 45 minutes.

APPLICATION:

Coats:	2-3 Light Coats
Flash Time between Coats:	15-20 minutes @ 70° F
Air Pressure:	45-90 psi



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The **Pro-Tex Truckbed Liner Gun** or **Premium Undercoat Gun** is recommended to apply **Pro-Tex Truckbed Liner** properly. Do not use a standard Schutz type applicator gun as the diameter of the pick-up tube is not large enough to deliver **Pro-Tex** effectively.

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.

Note:

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

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:

Pro-Tex Truckbed Liner should be stored between 60-80°F (16-27°C). The shelf life for **Pro-Tex** is 3 years when stored under normal conditions.

RELATED PRODUCTS

Part:	Product:	Size:
38371	SEM Solve	Gallon
38373	SEM Solve	Aerosol
38374	SEM Solve	Quart
38375	SEM Solve	5 Gallon
40401	Zero VOC Surface Cleaner	Gallon
40404	Zero VOC Surface Cleaner	Quart
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	1/2Pint
SR104	Fast Reducer	Quart
SR204	Medium Reducer	Quart
SR304	Slow Reducer	Quart



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SRX14	Fast Exempt Reducer	Quart
SRX24	Medium Exempt Reducer	Quart
SRX34	Slow Exempt Reducer	Quart
40688	Pro-Tex Extender	Pint
71001	Pro-Tex Truckbed Liner Gun	1 Each
71109	Premium Undercoat Gun	1 Each

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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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.