



PRO-TEX™ TRUCKBED LINER

TECHNICAL DATA SHEET



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

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

- Lifetime warranty
- Tough, durable, non-corrosive coating
- 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 #/gal (185 g/l)
Pot Life @ 70°F (21°C) and 50% R.H.	20 minutes
Coverage:	125 ft ² per gallon



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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.

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 P180 – 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 **Metallock™ DTM High Build Primer**, or apply a two component direct-to-metal urethane primer over any bare metal following the manufacturer's instructions. Do not use an etch primer.
5. Sand the primer with P180 – 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 P180 – 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.



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Note:

Not for use on polished/sealed concrete. New concrete must be neutralized or dried for at least 6 months.

IMPORTANT!

Due to the variety of substrates that **Pro-Tex™** 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:**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 Parts	1 Part
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 a high quality urethane 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.



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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 Applicator** 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. The shelf life for **Pro-Tex Extender** is 5 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
40688	Pro-Tex™ Extender	Pint
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
71001	Pro-Tex Truckbed Liner Gun	1 Each
71109	Premium Undercoat Applicator	1 Each



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77771	XXX Universal Surface Cleaner	Gallon
77774	XXX Universal Surface Cleaner	Quart
ML010	Metallock™ DTM High Build Primer Kit	5 Quart Kit
ML014	Metallock DTM High Build Primer	Quart
MLH16	Metallock Hardener	Half Pint
