



4064() 4066() PRO-TEX™ TRUCKBED LINER TECHNICAL DATA SHEET

Description

PRO-TEX is a urethane-based truckbed liner system that provides a hard, durable finish with superior protection. The coating demonstrates great adhesion, film build and flexibility. **PRO-TEX** is versatile and bonds permanently to most properly prepared surfaces, including steel, aluminum, concrete, wood and fiberglass. In addition, the unique formulation is resistant to most chemicals. **PRO-TEX** is available in **4064() BLACK** and **4066() TINTABLE** kits and pails. While both systems offer excellent gloss retention, **4066()** may be tinted to OEM standards.

Features

- **Tough, durable, non-corrosive coating**
- **Tintable to match OEM colors**
- **Easy to use**
- **Outstanding adhesion and chemical resistance**
- **Will not fade**
- **Bonds to most surfaces**
- **Flexible**
- **Sound dampening**
- **Air and water tight**
- **No maintenance**

Typical Properties

Please refer to www.semproducts.com for physical properties and VOC information. Use VOC calculator to determine VOC of mixtures.

Containers	6-quart kit and 5-gallon pail
Kit Contains	40640 / 40660 – one gl. PRO-TEX , two qts. 40674 CATALYST , two plastic Schutz bottles and two paint pails.
Viscosity	22,000-30,000 cps
Density	10.22-10.29 #/gl (1226.4-1234.8 g/l)
Solvent Resistance	No color transfer with 100+ double rubs (ASTM D 5402)
Flash Point	-4°F (-20°C)
RTS Weight Solids	82-84%
RTS Volume Solids	74-77%
RTS VOC	1.03-1.47 #/gl (124-176 g/l)
Pot Life @ 70°F (21°C) and 50% R.H.	20 minutes
Coverage	120-125 ft ² per gallon @ 10 mils DFT
Recommended Coats	2-3 coats
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

Handling and Application

Be sure to check out the **PRO-TEX** “How to” video at www.semproducts.com!

PREPARATION: Existing OEM Paint



Pressure wash the surface. Next, clean with **38373 SEM SOLVE**. Then, sand the surface with 180-220 grit paper. If rust is present, grind or sandblast until all rust is removed. Apply a 2K epoxy primer, such as **ML01() METALOCK DTM HIGH BUILD PRIMER** or a urethane primer over any bare metal, following the manufacturer’s instructions. Sand the primer with 180-220 grit paper. Blow off dust and tack clean.

Fiberglass and SMC



Prime the surface with a 2K epoxy primer, such as **ML01() METALOCK DTM HIGH BUILD PRIMER** or a urethane primer following the manufacturer’s instructions. Sand the primer with 180-220 grit paper, blow off dust and tack clean.

Wood

Pressure wash surface first and allow to fully dry. Sand the surface with 180-220 grit paper, blow off the dust and tack clean.

Concrete

Pressure wash surface and allow to fully dry.

MIXING:

NOTE: Do not catalyze more than 1 quart of **PRO-TEX** at a time due to the short working time.



4066() 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	•	1
4066() PRO-TEX TINTABLE	•	TINT

Then, mix by volume:

2	•	1
TINTED 4066()	•	4067() CATALYST

Hand stir thoroughly for 1-2 minutes.

4064() PRO-TEX BLACK

Mix by volume:

2	•	1
4064() PRO-TEX BLACK	•	4067() CATALYST

Hand stir thoroughly for 1-2 minutes.

NOTE: If needed, **4064()** and **4066()** may be reduced up to 5% with **SEM SR REDUCER** or **SRX EXEMPT REDUCER** before adding **4067()**.

NOTE: **40688 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 **40688** 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

Flash Time between Coats: 15-20 minutes

Use **71001 PRO-TEX TRUCKBED LINER GUN** or a premium undercoating gun with a 1/2" pick-up tube at 45-90 psi. 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.

CLEANUP:



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

STORAGE:



4064() and **4066()** should be stored between 40-80°F (4-27°C). **4067()** should be stored at temperatures between 70-80°F (21-27°C). The shelf life for **PRO-TEX** is 3 years when stored under normal conditions.

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.

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Users should review the Material Safety Data Sheet (MSDS) 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 MSDS and label are available upon request.