

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, quarts 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- no special equipment needed
- > Outstanding adhesion and chemical resistance
- > Will not fade

- Bonds to most surfaces
- > Flexible
- > Sound dampening
- > Air and water tight
- ➢ No maintenance

Typical Properties

Containers	6-quart kit, 3-quart kit, quart and 5-gallon pail
Kit Contains Viscosity	40640 / 40660 – one gl. PRO-TEX , two qts. 40674 CATALYST , two Schutz cans and one paint pal. 40642 and 40662 - two qts. PRO-TEX , one qt. 40674 CATALYST , one Schutz can and one paint pal. 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	0.95-1.05 #/gl (115-125 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

PREPARATION:	 Clean surface with 3837() SEM SOLVE and sand with 180-220 grit paper. If rust is present, grind or sandblast until all rust is removed. Apply a 2K epoxy or urethane primer over any bare metal, following the manufacturer's instructions. Sand the primer with 180-220 grit paper. NOTE: When applying over fiberglass or SMC, use a 2K epoxy or urethane primer first, following the manufacturer's instructions. Sand the primer with 180-220 grit paper, blow off dust and tack clean. If applying over 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 prior to spraying PRO-TEX. Concrete surfaces should be pressure washed and allowed to fully dry prior to applying PRO-TEX.
MIXING:	Mix 4066() TINTABLE with unreduced colorant at a ratio of 8:1. (Use only automotive type paint without any binders or reducers-color only. Do not use water based or lacquer based colorants). Then mix 2:1 with 4067() CATALYST. Hand stir thoroughly for 1-2 minutes. Mix 4064() BLACK with 4067() CATALYST at a ratio of 2:1. Hand stir thoroughly for 1-2 minutes. NOTE: If needed, 4064() and 4066() may be reduced up to 5% with a urethane 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: Apply 2 to 3 coats of PRO-TEX, allowing 15-20 minutes of flash time between coats. Use 71001 PRO-TEX TRUCKBED LINER GUN at 45-90 psi.



Urethane reducer or lacquer thinner. Be sure to clean the applicator gun between coats.



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 1 year 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.

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 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.

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