



39630 and 39650 TRUCKBED LINER

TECHNICAL DATA SHEET

Description

39630 and **39650 TRUCKBED LINER** are urethane coatings that provide superior adhesion, film build and flexibility. Their unique formulations are resistant to most chemicals and provide a durable, slip resistant finish. **39630** is offered in black, while **39650** may be tinted to OEM standards.

Features

- Durable, slip resistant and 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	5 quart kit
Kit Contains	39630 – one gl. 39631 TRUCKBED LINER , one qt. 39634 CATALYST , two Schutz cans and one paint pal 39650 – one gl. 39651 TINTABLE TRUCKBED LINER , one qt. 39634 CATALYST , two Schutz cans and one paint pal
Viscosity	16,500-22,500 cps
Density	10.05 #/gl (1206 g/l)
Solvent Resistance	No color transfer with 100+ double rubs (ASTM D 5402)
Flash Point	21°F (6°C)
RTS Weight Solids	76-77%
RTS Volume Solids	67-68%
RTS VOC	1.46 #/gl (175 g/l)
Pot Life @ 70°F (21°C) and 50% R.H.	20 minutes
Coverage	105-110 ft ² per gallon @ 10 mils DFT
Optimum Film Thickness	15-20 mils
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

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

Handling and Application

PREPARATION:

Pressure wash surface. Clean surface with **38373 SEM SOLVE** and sand with 180-220 grit paper. If rust is present, grind or sandblast until all rust is removed. Coat any bare metal areas with **ML010 METALOCK EPOXY PRIMER** according to instructions. Sand the primer with 180-220 grit paper. Blow off dust and tack clean.



NOTE: When applying over fiberglass or SMC, use **ML010 METALOCK EPOXY PRIMER**. 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 **TRUCKBED LINER**. Concrete surfaces should be pressure washed and allowed to fully dry prior to applying **TRUCKBED LINER**.

MIXING:



NOTE: Do not catalyze more than 1 quart at a time. The pot life for **39630** and **39650** is 20 minutes at 70°F (21 °C). High heat and humidity may significantly reduce pot life.

39650 TINTABLE TRUCKBED LINER

Mix **39651 TINTABLE TRUCKBED LINER** with unreduced colorant at a ratio of 8:1. (Use only automotive solvent based paint without any binders or reducers-color only. Do not use water based or lacquer based colorants). Then mix 4:1 with **39634 CATALYST**. Hand stir thoroughly for 1-2 minutes.



39630 TRUCKBED LINER

Mix **39631 TRUCKBED LINER** with **39634 CATALYST** at a ratio of 4:1. Hand stir thoroughly for 1-2 minutes.

APPLICATION:



Pour catalyzed product into Schutz can. Tighten Schutz can to a Schutz type applicator. Using 45-90 psi, apply 2 to 3 coats of **TRUCKBED LINER**, allowing 15-20 minutes of flash time between coats.

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: Remove all masking tape while the final coat is still wet.

CLEANUP:



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

STORAGE:



39630 and **39650** should be stored between 40-80°F (4-27°C). **39634** should be stored at temperatures between 70-80°F (21-27°C). The shelf life for **TRUCKBED LINER** 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.

SEM Products, Inc.
Tel: 800/ 831-1122
www.semproducts.com