



Technical Data Sheet

Liquid Paint Related

BED-ROCK Bedliner

Polyurethane Multi Surface Defensive Coating

35-899 3.5 Liter Kit

35-891 1.18 Liter Kit
[Black]

For Professional Use

Rev 7.16.24

Product Description

35-899 & 35-891 BED-ROCK Truck Bed Multi Surface Defensive Coating is a durable two-part polyurethane coating system that looks great and works even better. It's engineered to protect and extend the life of high wear surfaces from impact, scratches, abrasion, sun light, and chemical abuse. BED-ROCK bonds directly to clean properly prepared automotive OEM substrates, fully cured and properly prepared automotive refinish coatings, properly prepared and primed bare metal, fiberglass or wood.

General Information



READ ALL INSTRUCTIONS AND SAFETY PROCEEDURES PRIOR TO USING!

IMPORTANT: BED-ROCK and its components contain Hazardous materials

Proper Protective equipment should be used at all times. Please consult labels and package insert on either product as well as the safety data sheet for complete safe handling procedures .

Use suitable respiratory protection, VIETEK recommends the use of a fresh air supply respirator.

Compatible Prepared Substrates

35-899 & 35-891 BED-ROCK bonds directly to clean properly prepared automotive OEM substrates and , properly prepared and primed bare metal, fully cured refinish coatings, fiberglass or wood.

Surface Preparation



1. Thoroughly wash truck bed (Area to be coated) with soap and water or a strong detergent solution (Pressure washing is ideal), properly rinse, do not let soap or detergent solution dry prior to rinse.
2. *Clean surfaces with VIETEK 36-700 Wax & Grease Remover, for fiberglass use VIETEK 36-233 Surface Prep, for compliant markets use VIETEK 36-707, 7-ZERO-7, zero VOC surface cleaner. Surface must be wiped dry while still wet using clean contaminant-free wipers such as VIETEK's 43-135 or 43-155 TEK-PRO Wipers. If surface dry's before wiping dry, repeat process. Be careful not to over saturate porous substrates such as fiberglass and body fillers.
3. When applying BED-ROCK to recently painted surfaces, the entire coating system must be fully cured by baking or letting cure for a minimum of 30 days prior to application.
4. Sand painted finishes and fiberglass with 180 or 220 grit abrasives or an abrasive cup brush assuring all areas to be coated have been thoroughly sanded. Sand bare metal area with 80-180 grit abrasive.
5. Remove all rust, corrosion and loose or flaking paint. Feather edges wherever possible for best look and performance.
6. Once surface prep is completed, repeat cleaning procedures in step *2 being sure to wipe dry, do not allow cleaners to air dry!
7. Mask off entire vehicle except area to be coated including locks, hinges, fixtures also fasteners that may need to be accessed in the future such as bolts and screws.
8. Spot Prime smaller bare metal areas Under 2" with VIETEK's 34-230 Self Etch Primer, Do Not over apply etch primers.
9. Prime larger bare metal areas and or fiberglass with VIETEK's 34-240 V-E-Prime, Epoxy Primer Sealer. Follow re-coat instructions.
10. Wood substrates should be pressure washed, let dry completely and sanded prior to application, if wood is treated, we recommend testing for compatibility prior to overall application.



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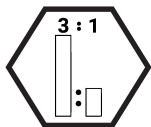
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Mixing BED-ROCK



Mixing BED-ROCK

MIX Ratio: (3:1) 3 Parts A to 1 Part B

1. Open both part A and Part B containers to be used.

NOTE: All "Part A" cans are short filled to allow for the addition of Part B

2. Using the supplied* measuring cup, measure 5 oz of Part B (Catalyst) and carefully pour into Part A (resin/coating).

3. Place the lid on the Part A can and vigorously shake for 2 minutes.

4. Using the supplied* measuring cup, measure an additional 5 oz of Part B (catalyst) and carefully pour into Part A (resin/coating). This will be a total of 10 oz of part B (catalyst) added to Part A (resin/coating). Replace cap and shake vigorously for another 2 minutes, or 1 minute on a paint shaker.

5. Repeat steps 1 through 4 for all material needed to complete the job. Always add part B (catalyst) in two steps and shake vigorously between additions.

IMPORTANT NOTE: Mix all material needed to complete the job prior to beginning application.

***Measuring cup only supplied in 3.5 Liter kit.**



Application Equipment



Use Schutz gun supplied with VIETEK 35-890 kit, for alternate spray application or finer textures use gravity fed HVLP spray gun with 1.6mm to 2.0mm nozzle, test on flat panel and adjust air pressure and fluid flow to achieve desired texture.

Application



Spray Application:

1. Assemble supplied application gun by installing pick-up tube.

2. Set air pressure with trigger pulled to 35 PSI.

3. Attach application gun to a can of catalyzed, shaken and ready to apply BED-ROCK.

4. Using a large piece of paper or cardboard, adjust air pressure to between 30 and 35 PSI at the gun to achieve desired spray pattern.

5. Begin applying bedrock at the front of the bed. Holding the application gun 12" to 16" from the surface use a smooth even sweeping motion until desired texture is achieved, move on to the sides and then the floor, finishing with the tailgate.

6. Assure complete coverage on all surfaces. If additional coating is desired, allow 30 minutes flash off before re-coating.

7. REMOVE all masking materials while coating is still wet.

Alternate application:



1. For application with a roller use a semi-smooth roller, a brush and pan.

2. Follow all mixing instructions.

3. Apply edges, corners and hard to reach areas with brush followed by roll on application of the remaining area to be coated.

4. Assure complete coverage on all surfaces. If additional coating is desired, allow 30 minutes flash off before re-coating.

5. REMOVE all masking materials while coating is still wet.





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Application Continued:

- NOTES:**
- A) Regardless of application method, apply product to test panel on like substrate to assure desired look and texture before beginning.
 - B) Optimum application temperature is between 68°F (20°C) and 75°F (23.9°C)
 - C) NOT recommended for use over Polyethylene
 - D) Conditions such as higher temperatures and humidity may require cleaning of application equipment between coats... **SEE **Clean-Up.**

Anti-Skid Grip Additive:

Mix and apply initial application of BED-ROCK as instructed, while coating is still wet apply **35-825 BED-ROCK GripTrack** Anti-Skid/Grip additive by evenly broadcasting across the entire area requiring additional grip, once completed apply an additional coat of BED-ROCK over the Grip Additive.

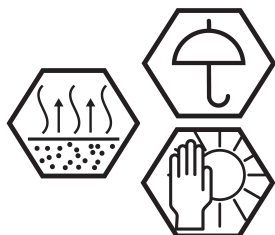
- NOTES:**
- A) 8oz box VIETEK 35-825 BED-ROCK GripTrack Anti-Skid/Grip additive covers approximately 40 Sq. ft. which will sufficiently cover an 8-foot truck bed floor and tail gate.
 - B) REMOVE all masking materials while coating is still wet.

Pot Life



Usable Pot Life: @70°F (21°C) is approximately 2 hours
Higher temperatures will shorten pot life.

Drying Characteristics



Dry to touch 1 hour, dry to use for light duty service 2 days (48 hours) for rough service allow 7 days (1 Week). Do not expose the truck bed to direct sunlight or rain for 8 hours after application.

Can be delivered after 12 hours. Do not place heavy loads on surface until BED-ROCK is fully cured.

Force Curing: Prior to baking, let stand for 1 hour or set booth on solvent purge for 20-30 minutes. Bake at 140°F for 30 minutes.



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BED-ROCK Bedliner 35-899 (3.5 Liter Kit)

BED-ROCK Bedliner 35-891 (1.18 Liter Kit)

- **35-899** Coverage @ 4mils: 151 Square feet @ 4mils
- **35-891** Coverage @ 4mils: 50.3 Square feet @ 4mils
- Shelf Life of unopened product 24 months
- VOC Mixed ready to use 2.5 Lbs./gal
- Mixed Ready to Spray (RTS) Pot Life 2 hours @ 70°F (21°C)
- Color Black

**Clean Up



- A. Clean spray equipment immediately after final application or as necessary
- B. We recommend VIETEK 36-650 Aerosol Gun Flush, or VIETEK 36-300 series Tool and Equipment Wash Thinners.



See our full VIETEK line at:
www.VIETEK.com
For additional information
scan our QR code.



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