



# PRODUCT DATA

## 4854-KIT

### Only One Bed Guard

#### DESCRIPTION:

Transtar's Only One Bed Guard is a two component, UV resistant, polyurea based, textured bedliner. It is intended for cosmetic improvements to old trucks with deteriorated, scratched or scuffed up beds and to protect new truck beds from damage. When cured it provides a tough, flexible, anti-slip, water proof and solvent resistant medium duty coating.

#### TECHNICAL DATA 4854-KIT:

APPEARANCE:	Black liquid (when mixed)
ACTVATOR:	4874 Bedliner Activator
SOLIDS:	78% (by weight)
DENSITY:	8.58 pounds/gallon
V.O.C. CONTENT:	1.1 #/gal or 251g/l
POT LIFE:	1 mixed quart, 20 minutes
SHELF LIFE:	1 year unopened
MIX RATIO:	1:1

#### SALES POINTS:

- Low Cost – no startup fees and increases value of the truck
- It duplicates appearance of high cost one piece bedliners
- Cured coating can easily be repaired if necessary
- Dry to touch in 60 minutes at 70°F (21°C) & 50% R. H.
- No special equipment, can be applied with an undercoating gun
- Easy to clean up, minimal overspray
- No special (i.e. embedded wire) masking tapes required

#### SURFACE PREPARATION:

##### NO SAND METHOD

NOTE: This method requires the use of Transtar's Sand Free Primer #4884 (Ready to Spray) which is sold separately from the bedliner kit.

1. Thoroughly clean the areas to be sprayed with soap and water. Rinse well and dry.
2. Degrease surfaces with a solvent degreaser such as SCAT #6311, Speedi SCAT #6321 or Aqua SCAT #6351/6354 and let dry.
3. Mask off areas not to be sprayed.
4. Apply one medium wet coat of Sand Free Primer, #4884, (DO NOT REDUCE) using a 1.4/1.7 HVLP Spray Gun with equivalent settings as for other primers. Allow primer to dry at least 30 minutes or until it is dry to touch. NOTE: #4884 is not recommended for priming bare steel surfaces. Prime any areas of bare metal with a DTM primer such as Transtar's Euro Classic Primer #7200 or #7300 Series .
5. Spray on the Bed Guard according to the application instructions below.

##### SEE REVERSE SIDE FOR APPLICATION INSTRUCTIONS

(Refer to Material Safety Data Sheet for proper handling of products listed in this bulletin).

#### PACKAGE SIZES:

- #4854-KIT      Black Bedliner Kit, Gallon (3.78 L), 1/case  
 Kit Contains: (2) 4854 Black Bedliner Quart, (2) 4874 Bedliner Activator Quart,  
 (2) Wide Mouth Quart Application Can, (4) 6350C 32 oz. Mixing Cups, (1) Z651-N Instructional Brochure



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## Only One Bed Guard

### **STANDARD SANDING METHOD**

1. Thoroughly clean the truck bed with soap and water and rinse well. Allow bed to dry.
2. If desired, remove the tailgate. (Removing the gate makes masking easier but some are quite heavy. Also the gate hinge may be rusted and removing the gate could damage the hinge. If you decide to remove the gate remember to place it on a cardboard or similar material to protect the gate's clearcoat.)
3. While wearing a dust mask, machine sand using 80 grit sandpaper on a DA. Thoroughly sand the truck bed and other areas to be coated.
4. Degrease surfaces with a solvent degreaser such as SCAT #6311, Speedi SCAT #6321, and let dry. Prime any areas of bare metal larger than 4" x 4" (size of the palm of your hand) with a DTM primer such as Transtar's Euro Classic Primer #7200 or #7300 Series .
5. Mask off areas not to be sprayed.
6. Spray on the Bed Guard according to the application instructions below.

### **APPLICATION:**

**MIX RATIO: 1:1.** Mix 1 part #4854 (Bedliner – part A) with #4874 (Activator – part B). Please refer to our Photo Instructional Brochure #Z651-N, Instructions for Using 2K Sprayable Truck Bedliner.

1. Put on required protective equipment.
2. After the truck bed has been prepared, begin to apply the Bed Guard. Gently shake Bed Guard (Part A). Mix the two components together in the mixing container provided at a ratio of 1 part #4854 (Part A) to 1 part #4874 (Part B). Make only 1 quart at a time. Mix well and pour material into wide mouth screw top can provided. Do not strain. Mix additional quarts only as needed. **Note: Spray entire quart at once since this material has a short (<30 minutes) pot life. Clean gun between quarts.**
3. Apply 2 medium wet coats to the sides, 3 medium wet coats to the floor and tailgate, allowing 5-15 minutes flash time between coats. Air pressure at the Schutz gun should be approximately 25 PSI to begin with and increase pressure as necessary if material becomes difficult to spray. Film build is approximately 10 mils per coat.

### **SPRAYING TIPS:**

1. The longer the flash time between coats, the more film build you will get.
2. Spraying at lower pressures and greater distance from the bed gives coarser texture. Higher pressures closer to the bed give a smoother texture.
3. Don't skimp on material! A durable application for medium duty use requires at least 25 mil total film build on the bottom of the bed. More is recommended on the high impact areas such as the tailgate and first two feet of the bed near the tailgate.
4. Spray the final coat using a circular motion. This will help reduce or eliminate any banding caused by going back and forth while applying earlier coats.

### **AFTER APPLICATION:**

1. Thoroughly clean all equipment.
2. Carefully reinstall the tailgate after the Bed Guard is dry to touch.
3. Unmasking may proceed after 30 minutes and the truck may be placed outside after 1 hour.

### **DRYING SCHEDULE:**

The product should be dry to touch in 1 - 2 hours at 75°F (24°C). It may be delivered to customers after 3 hours. It is ready for light use after 24 hours and medium duty after 48-72 depending on temperature.

### **COMPETITION:**

Morton1440, 1445, 1450, 1460, 1470, 1480, 1490  
Herculiner HCL009  
Dominion Sure Seal 100600 (Hippo)  
SEM 39651

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