



# AfterMkt Armor Bedliner (Tintable)

## 90-0224

**AfterMkt Armor is a two component, UV resistant, 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, mar resistant, water proof and solvent resistant coating. Can be tinted to match any color (even metallics) with basecoat!**



### Mix Ratio

8 oz of Bedliner Activator (90-0204) added to Bedliner can (90-0224).  
 Tinting: Mix in 4 oz of color after bedliner is activated.  
 Pot life: 4 hours (@70°F (21°C) and 50% R.H.).



### Suitable Substrates

- Painted or primed steel
- Galvanized steel
- Aluminum
- Epoxy or self etched primed substrate



### Surface Prep & Application

Wash surface with soap and water. Rinse well and wipe dry with a clean cloth. Solvent clean surface with SCAT 6311, Speedi SCAT 6321 or Aqua SCAT 2 1391/1394 and wipe completely dry. sand bare metal with 80-150 grit. Sand existing finishes with 220 grit. For improved durability user may want to use 2K Hi-Performance Acrylic Urethane Primer 6921 or Epoxy Primer 6131.

Clean, prep and tack surface thoroughly before application.

Using the enclosed mixing cup, add 8 oz of activator (90-0204) to the bedliner (90-0214). Once activated, add in 4 oz mixed color (toners only, not activated or reduced) into bedliner Part A can. Shake well to activate. Attach Schutz gun to Part A can. Apply 2 - 3 coats using the gun settings below. First coat should be applied in a heavy wet pattern, second coat in a medium pattern and the third coat, if required, is sprayed away from the panel using a mist technique.

Rolling: Bedliner can be applied as a roll on bedliner. Note: rolling may result in lower film builds and require additional coats. Mix same as above and pour into disposable paint tray. Start by cutting in all the corners and hard to reach areas with a brush. Using a textured roller, apply slowly to the main areas using a medium to light pressure. Flash 20 - 45 minutes between coats.



### Flash Times/Dry Times

Flash between coats.....20 - 45 min  
 Deliver .....16 hrs, 2 - 3 days light duty, 5 - 7 days regular duty  
 Force drying.....40 min @ 140°F (60°C) after a 30 min flash

**Gun Set-up**

HVLP .....	1.3 - 2.2 mm
Schutz gun .....	N/A

**Air Pressure**

HVLP/LVLP (@ air inlet) .....	20 - 30 psi
Schutz gun .....	40 - 60 psi

**Product Specifications**

Color .....	Clear	Size (90-0224 Part A) .....	Quart
Shelf life .....	3 years	(90-0204 Part B) .....	Quart
RTS solids by weight .....	60%	(90-0207 Part B) .....	1/2 Pint
Approx. coverage .....	5.5 foot bed	Weight per gallon .....	8.49 #/gal

**Regulatory****90-0204/90-0207**

Category .....	Truck bedliner	Wt % of volatiles .....	36.76
VOC actual .....	0.88#/gal (106 g/l)	Wt % of water .....	0
VOC regulatory .....	1.26#/gal (152 g/l)	Wt % of exempt compound .....	26.29
Density .....	8.45 #/gal	Vol % of exempt compound .....	29.51

**90-0224**

Category .....	Truck bed liner	Wt % of volatiles .....	32.02
VOC actual .....	0.36#/gal (43 g/l)	Wt % of water .....	0
VOC regulatory .....	0.54#/gal (65 g/l)	Wt % of exempt compound .....	27.58
Density .....	8.10 #/gal	Vol % of exempt compound .....	33.80
Mixed Ready to Spray (No Mix)			
VOC actual .....	0.92#/gal (110 g/l)		
VOC regulatory .....	1.36#/gal (163 g/l)		
Mixed Ready to Spray (Paladin)			
VOC actual .....	1.13#/gal (135 g/l)		
VOC regulatory .....	1.53#/gal (183 g/l)		

**Limitations & Precautions**

- Visit [www.tat-co.com](http://www.tat-co.com) to assure use of the most current instructions and TDS on this product.
- See website ([www.tat-co.com](http://www.tat-co.com)) for this document in other languages. (Vea el web site para este documento en español. Voir le site web pour ce document en français.)
- For use only by professional, trained painters. Not for sale to or use by the general public.
- Before use, read and follow all TDS, label and SDS precautions.
- If mixed with other components, mixture may be hazards of all combined components.
- All Standard Operating Procedures (SOP) can be found on the Transtar website at [www.tat-co.com](http://www.tat-co.com).

**LIMITED WARRANTY**

The successful performance of this product is dependent on many factors beyond our control. Results are dependent upon the skill of the operator. This product is manufactured to meet the highest level of consistency and quality for the intended use. Transtar Autobody Technologies, Inc. warrants that its products meet the specifications which it sets for them. Should this product be proven to be off-specification within shelf life as stated in this datasheet, Transtar Autobody Technologies, Inc. will, at its sole discretion, either replace the product or issue credit for the original purchase price of the product. The replacement or refund shall be the buyer's sole remedy and Transtar Autobody Technologies, Inc. and its affiliates MAKE NO OTHER WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY, DESIGN COMPATIBILITY AND FITNESS FOR A PARTICULAR PURPOSE. LABOR OR COST OF LABOR AND OTHER INCIDENTAL AND/OR CONSEQUENTIAL DAMAGES ARE SPECIFICALLY EXCLUDED. The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.