



**Public**

Rev:1

Status: Active

Effective: 02/17/2004

## 3M™ No Cleanup Water-Based Undercoating

### Data Sheet

<b>3M Part No.(s)</b>	<b>3M Part Descriptor(s)</b>
08804	3M™ No Cleanup Water-Based Undercoating

**3M Fax on Demand Identification Number:** 08804

#### Description

A premium 3M undercoating with superior corrosion protection, high-build capabilities, excellent spray pattern and coverage, and sound deadening qualities. Additionally, there are no solvent issues typically associated with other undercoating products.

#### Features, Advantages, Benefits

<b>Features</b>	Superior corrosion protection Excellent pattern and coverage High-build capability Water based
<b>Advantages</b>	Best available corrosion protection for undercarriages Easy to apply, consistent final appearance Match many desired thicknesses, great sound deadening No solvent issues (respiratory, disposal, handling)
<b>Benefits</b>	Customer satisfaction with corrosion protection Excellent aesthetic appearance when finished Significant reduction of chipping and road noise No need for special equipment/precautions associated with solvents

#### Typical Physical Properties

<b>Container</b>	24 oz No Cleanup can
<b>Base</b>	SBR rubber and acrylic
<b>Density lbs/Gallon (Appx.)</b>	9.5
<b>Color</b>	Black
<b>Flash Point - °F</b>	106 deg F
<b>Viscosity (CPS) Brookfield Viscometer</b>	9,000 to 18,000 cp
<b>RVF #4 @ 20 RPM</b>	
<b>Solids Content (Appx.)</b>	50-60
<b>Consistency</b>	Heavy liquid with suspended solid
<b>Service Temperature - °F</b>	-30 to 250 deg F
<b>Solvent</b>	Mostly water, small amount of methanol

---

**Product Uses**

Provides hiding power, abrasion resistance, corrosion protection and sound deadening to:

Automotive undercarriages  
Wheel wells  
Inside body panels (such as quarter panels)  
Door skins  
Trunks  
Floor pans  
Other automotive applications for the tasks mentioned above

---

**Performance Properties**

Medium to coarse undercoating texture  
Fully paintable with no discoloration  
No Cleanup delivery system provides excellent spray pattern without gun cleanup issues

Dry time at 70 deg F is 2 hours, same as paint time.

## **Handling and Application Information**

---

**Directions for Use**

1. Product can be applied over bare metal or primer.
2. Clean and dry surface with soap and water, then with 3M™ General Purpose Adhesive Cleaner, PN 08984.
3. Shake can thoroughly for 1 minute after the agitator ball is initially heard.
4. Use a flathead screwdriver to punch out the top seal, and insert a No Cleanup Nozzle (replacement PN 08966).
5. Press down until nozzle snaps securely into place. Engage PN 08801 No Cleanup Applicator Gun.
6. Connect to air line and spray at pressure indicated on the can.
7. Apply in relatively light coats, allowing for the water to evaporate somewhat between coats. Build to desired thickness.
8. Dry and paint time is typically 2 hours at room temperature. Thicker applications may take longer to dry.
9. Best if painted within 24 hours of application. After 24 hours, scuff lightly to improve adhesion of paint.

\* If 'Directions for Use' reference P.N.'s 08984, 08986, or 08987, please read. Federal and local air quality regulations may regulate or prohibit the use of surface preparation and cleanup solvents based on VOC content. Consult your local and Federal air quality regulations for information. When using solvents, use in a well ventilated area. Extinguish all sources of ignition in the work area and observe precautionary measures for handling these materials. Refer to product label and MSDS for P.N. 8984, 8986, or 8987 for detailed precautionary information.

---

**Applications**

To provide hiding power, abrasion resistance, corrosion protection and sound deadening to:

Automotive undercarriages  
Wheel wells  
Inside body panels (such as quarter panels)  
Door skins  
Trunks  
Floor pans  
Other automotive applications for the uses mentioned above

---

**Storage and Handling**

Store at room temperature. Rotate stock on a "first-in-first-out" basis. When stored at the recommended conditions in original, unopened containers, this product has a shelf life of 12 months. Use in a well-ventilated area.

---

### **Precautionary Information**

Refer to Product Label and Material Safety Data Sheet for Health and Safety Information before using this product. Failure to securely snap nozzle into can, or gun onto nozzle, can cause the assembly to come apart during application process. Be sure all connections are fastened securely.

### **Country**

**This document is public. It may be distributed.**

---

### **Warranty and Limited Remedy**

This product will be free from defects in material and workmanship at the time of shipment. 3M MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE. User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's application. If this product is defective, your exclusive remedy and 3M's and seller's sole obligation shall be, at 3M's option, to replace the product or refund the purchase price.

**LIMITATION OF LIABILITY: 3M and seller will not be liable for any loss or damage arising from this 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.**

---

### **For Additional Health and Safety Information**

3M Automotive Aftermarket Division  
3M Center, Building 223-6N-01  
Saint Paul, MN 55144-1000  
1-877-666-2277 (1-877-MMM-CARS)

Material Safety Data Sheets and Technical Data Sheets are also available by calling Fax on Demand 1-800-305-0419.  
Help Line 1-800-621-5455 (US) 1-650-596-4407 (International).

**3M Fax on Demand/MSDS Identification Number 08804**

**Author:** Kathy M. Morales/US-Corporate/3M/US

**Modifiers:** Kathy M. Morales/US-Corporate/3M/US

**This is the last page**