

## Technical Data Sheet



Eclectic Products, Inc.  
Manufacturing Facility  
101 Dixie Mae Drive  
Pineville, Louisiana  
eclecticproducts.com  
800.349.4667

ISO 9001:2015  
Compliant  
Quality Management  
Systems

Administration Office  
Eugene, Oregon  
eclecticproducts.com  
800.693.4667  
Technical Service  
800.767.4667

### UNITED STATES/MEXICO



1.0 fl oz

Not all styles/sizes/colors available in all areas.

## AMAZING GOOP TRIM REPAIR ADHESIVE



### PRODUCT DESCRIPTION

Amazing GOOP TRIM Repair is a super strong, flexible and durable formula that will not crack or break under stress, road vibrations or temperature extremes. The nozzle tip makes it a great adhesive for precision and hard-to-reach applications.

### WHERE TO USE / APPLICATIONS

TRIM Repair permanently repairs loose and detached trim, weather-stripping, and most anything that should be attached to an automobile. Works great on chrome, wood, plastic, metal, rubber and more!

### FEATURES AND BENEFITS

**PERMANENT** – Super strong to multiple materials.

**EXTREME FLEX** – Does not become brittle even in cold weather; keeps its bond even under stress.

**WATERPROOF** – Formula is waterproof – even in outdoor conditions.

**PRECISION APPLICATION** – Nozzle tip allows for precision applications.

### TECHNICAL INFORMATION

PROPERTIES	
UNCURED MATERIAL	
Color:	Clear
VOC:	2.0 grams/liter
Solvent:	Perchloroethylene
Non-flammable:	Yes
Density:	11.0 +/-0.1 lbs/gal
Solids:	30% by weight, 40% by volume
Viscosity:	50,000 cps medium
Tack time:	~ 4 minutes
Set time:	20 minutes*
Full cure time:	Thin film: 24 hours / Thick film: 48-72 hours
Storage:	Product may thicken when stored in colder temperatures. If product thickens from colder temperatures, warm to room temperature before use.
Application Temp:	Ideal application temperature range is 50 to 90 °F (10 to 32 °C).
Freeze/thaw stability:	Stable, allow product to warm to room temperature before using
Shelf life:	2 years (unopened)

\*Depending on material, humidity and temperature.

CURED MATERIAL	
Chemical resistance:	Excellent to water, dilute acids and dilute bases
Hardness:	80 Shore A
Dielectric strength:	400V/mil (ASTM D-149); this is the maximum voltage that can be applied to a given material without causing it to break down
Tensile strength:	3500 lb/in <sup>2</sup> (ASTM D-412)
Elongation:	900% (ASTM D-412)
Service Temperature:	Cured adhesive can withstand temperatures from -40 to 180 °F (-40 to 82 °C) Intermittently.
UV Resistance:	None; paint-over for UV resistance
Paint-over time:	24 hours

# Technical Data Sheet

## AMAZING GOOP TRIM REPAIR ADHESIVE



### CHEMICALS THAT HAVE LITTLE OR NO EFFECT ON AMAZING GOOP

Acetic acid (5% and 10%) Ammonium hydroxide (3.4%) Ammonium nitrate (50%) Antifreeze Beer (3.2% alcohol by volume) Boric acid (3.1%) Distilled water Hydraulic oil Lactic acid (3.8%) Milk (fresh, tested at 40 °F) Motor oil (30w) Nitric acid (10% and 20%) Oxalic acid (3.1%) Phosphoric acid (30% and 60% as P <sub>2</sub> O <sub>5</sub> ) Potassium hydroxide (3.4%) Sodium carbonates (2.7%) Sodium chloride (10%) Sulfuric acid (3% and 10%) Wine (20% alcohol by volume)	AMAZING GOOP Trim Repair exhibits excellent resistance to water, dilute acids and dilute bases. Thin films of GOOP were immersed in various chemicals for two weeks and exhibited weight gains of less than 2% and tensile strength loss of less than 10%. These chemicals are listed on the left. All percentages are given by weight unless otherwise noted.
--	--

### SOLVENTS THAT DISSOLVE AMAZING GOOP

Chevron solvent 1100 Chlorothane NU Cyclohexane Gasoline Perchloroethylene Propyl acetate Toluene	These are common solvents that dissolve AMAZING GOOP Trim Repair when hardened samples were immersed. The dissolution with these solvents was not instantaneous and therefore does not preclude usage in all cases. Applications were an occasional splash or brief exposure is expected may be acceptable. Test a small area before full use.
---	--

### DIRECTIONS and APPLICATION NOTES

- Read directions and test small area before use.
- Step 1 Surface should be clean, dry and free of dirt. For best results, lightly roughen surface before use. (If you choose to tape off areas where glue is not desired, please use a tape safe for automotive finishes.)
- Step 2 Ideal application temperature range is 50 to 90 °F (10 to 32 °C). However, fully cured adhesive can withstand temperatures from -40 to 180 °F (-40 to 82°C) intermittently.
- Step 3 Apply directly to each surface to be bonded or repaired. Allow to partially cure, approximately 2 minutes before mating surfaces. Hardens by solvent evaporation and forms an immediate bond that is difficult to reposition after both adhesive-coated surfaces are placed in contact with each other and sufficient pressure is exerted to establish full contact.
- Step 4 Allow repair to cure for 24 hours. Depending on materials and temperature, maximum strength may not be reached for 48 to 72 hours.
- Step 5 For future easy cap removal, apply a thin coat of petroleum jelly to the threads of the tube before replacing the cap.
- Step 6 Clean uncured adhesive with acetone or citrus-based solvents. Cured material may be removed by cutting or scraping.

Product is paintable and immediately resistant to precipitation upon application.

---

## Technical Data Sheet

---



# AMAZING GOOP

## TRIM REPAIR ADHESIVE

---

### HEALTH and SAFETY

---

This product contains perchloroethylene. Before working with this product, read and become familiar with information concerning hazards, proper use and handling.

To request a hard copy of the SDS, please send an e-mail to [sds@eclecticproducts.com](mailto:sds@eclecticproducts.com).

**⚠WARNING:** This product can expose you to chemicals including perchloroethylene which is known to the State of California to cause cancer. For more information go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov).

---

### LIMITED WARRANTY

---

The product is warranted against any defect in materials or workmanship under normal use for a period of 180 days after the date of purchase. The product is also warranted under any implied warranties provided under applicable state law, including, without limitation, the implied warranty of merchantability and the implied warranty of fitness for a particular purpose, for a period of 180 days after the date of purchase. This warranty covers only the original buyer of the product. For warranty service, the buyer should contact the store where the product was purchased, or write Eclectic Products, Inc., P.O. Box 4450, Pineville LA 71361 or call 800.767.4667. This warranty gives you specific legal rights, and you also have other rights, which vary from state to state.