Manufactured by:
Eclectic Products, Inc.
Pineville, LA 71361

Made in the USA

800.767.4667 - Technical Services

www.eclecticproducts.com

www.amazinggoop.com

TECHNICAL DATA SHEET

Amazing GOOP® Adhesive
Wood & Furniture

PRODUCT DESCRIPTION

AMAZING GOOP® WOOD & FURNITURE has been scientifically formulated to repair, seal and stick to a wide variety of materials with superior strength to any other brand. It can be used to attache wood paneling, trim, baseboards, crown moldings and fixtures to walls or mend linoleum floors and laminate counter tops. Glass, plastic, metal, vinyl, rubber, brick, wood and more - **AMAZING GOOP® WOOD & FURNITURE** is the most versatile and effective adhesive available. **AMAZING GOOP® WOOD & FURNITURE** is not formulated for exposure to sunlight. For these applications, paint over **AMAZING GOOP® WOOD & FURNITURE** after it has cured.

PRODUCT CHARACTERISTICS and BENEFITS

Flexible	Does not become brittle in cold weather. Good for bonding items subject to vibration.
Abrasion resistant	Great for bonding objects subject to wear
Waterproof	Submergible in fresh and salt water after completely cured
Paintable	Paint to match surrounding area or for UV resistance after completely curing

PROPERTIES OF UNCURED MATERIAL

Color	Clear
VOC	475 gram/liter
Solvent	Toluene, Petroleum distillates (flammable)
Density	7.4 lbs/gal
Solids	45% by weight, 42% by volume
Viscosity	100,000 cps
Tack time	2 minutes
Full cure time	Thin film: 24 hours; Thick film: 48-72 hours
Storage	Store in dry area between 50°F (10°C) and 80°F (27°C)
Freeze/thaw stability	Stable; allow product to warm to room temperature before using
Shelf life	2 years (unopened)

PROPERTIES OF CURED MATERIAL

Chemical resistance	Excellent to water, dilute acids and dilute bases
UV resistance	No; paint over for UV resistance
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	3800 lb/in^2 (ASTM D-412)
Elongation	900% (ASTM D-412)
Service temperature	-40°F (-40°C) to 150°F (66°C)
Paint-over time	24 hours

SOLVENTS THAT DISSOLVE AMAZING GOOP® ADHESIVES

The following lists common solvents that dissolve AMAZING GOOP® when hardened samples are immersed. The dissolution with these solvents is not instantaneous and therefore does not preclude usage in all cases. Applications where an occasional splash or brief exposure is expected may be acceptable. Test a small area before full use.

Gasoline	Cyclohexane	Perchloroethylene	1,1,1-Trichloroethane
Methylene chloride	Chlorothane NU	Chevron solvent 1100	Propyl acetate
Toluene			

CHEMICALS THAT HAVE LITTLE OR NO EFFECT ON AMAZING GOOP® ADHESIVES

GOOP 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 below. All percentages are given by weight unless otherwise noted.

Wine (20% alcohol by volume)	Beer (3.2% alcohol by volume)	Acetic acid (5% and 10%)
Sulfuric acid (3% and 10%)	Boric acid (3.1%)	Oxalic acid (3.1%)
Lactic acid (3.8%)	Distilled water	Sodium chloride (10%)
Sodium carbonate (2.7%)	Potassium hydroxide (3.4%)	Ammonium hydroxide (3.4%)
Ammonium nitrate (50%)	Nitric acid (10% and 20%)	Milk (fresh, tested at 40°F)
Motor oil (30w)	Hydraulic oil	Antifreeze
	Phosphoric acid (30% and 60% as P_2O_5)	

DIRECTIONS FOR USE and APPLICATION NOTES

Always test a small area before full use. To use, unscrew cap and break seal with cap point.
DO NOT SQUEEZE TUBE TO FORCE OPENING.

Step 1 Surface should be clean, dry and free of dirt. Roughen surface for optimum adhesion.

Step 2 Apply GOOP directly to each surface to be bonded or repaired. Allow GOOP to partially cure, 2-10 minutes before bringing surfaces together.

Step 3 Allow the repair to dry for 24 hours. Depending on the materials and the temperature, maximum strength may not be reached for 48 to 72 hours.

Step 4 to ensure easy cap removal, apply a thin coat of petroleum jelly to the threads of the tube before replacing the cap.

Step 5 Clean uncured adhesive with acetone or naphtha, the adhesive will ball up and brush off. Cured material may be removed by cutting or scraping.

For technical assistance, call 800.767.4667.

- Please read all directions before using. Use in well-ventilated area only.
- Product can be used between 50°F (10°C) and 90°F (32°C). Dry time decreases when used between 70°F (21°C) and 90°F (32°C).
- GOOP may damage finished surfaces. Avoid such contact until GOOP is completely dry.
- GOOP is not recommended for any items that come into contact with food, drinking water or animals.
- DO NOT dry-clean GOOP because dry cleaning solvent breaks down the cured adhesive.
- GOOP is not recommended for use on Styrofoam™, polystyrene, polyethylene or polypropylene plastics, aquariums or refrigeration units.

TECHNICAL DATA SHEET

HAZARDS

This product contains toluene. Before working with this product, read and become familiar with information concerning hazards, proper use and handling. To request an MSDS, please send an Email to msds@eclecticproducts.com or call 800.333.9826.

LIMITED WARRANTY

The product is warranted against any defect in materials or workmanship under normal use and service 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 71360 or call 800.767.4667. This warranty gives you specific legal rights, and you also have other rights, which vary from state to state.