



# TECHNICAL DATA SHEET

2400 Boston Street | Suite 200 | Baltimore, MD | 21224

## DAP® RapidFuse® Flex Gel Super Glue

### PRODUCT DESCRIPTION

DAP® RapidFuse® Flex Gel Super Glue bonds virtually all materials with a professional strength, durable weatherproof bond. This new formula is a rubber-toughened super glue that delivers a fast, flexible, and long-lasting bond. Dap RapidFuse Flex Gel sets in just 30 seconds and fully cures in as little as 4 hours. With its easy-to-use, no-drip gel formula, it's perfect for vertical repairs and projects. Once cure, the durable weatherproof bond is ideal for exterior use.



PACKAGING	COLOR	UPC
20 g Bottle	Clear	7079800163

### SUGGESTED USES

- Fabrics
- Plastics
- Wood
- Metal
- Leather
- Rubber
- Aluminum
- Steel
- ABS
- PVC
- Ceramics & Porcelain
- Glass
- Stone & Concrete
- Tile
- Paper
- Composites
- Melamine/Laminate HPL
- Polycarbonate

**Note:** Not suitable for polyethylene, polypropylene or PTFE. Pretest for glass projects. Bonded items should not be placed in oven, microwave, or dishwasher. Not food safe. Not for submerged applications.



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## APPLICATION

### INSTRUCTIONS: READ THESE DIRECTIONS AND SAFETY INFORMATION BEFORE USE!

1. Surfaces should be clean, dry, structurally sound and free of all foreign material and within 40°F to 105°F.
2. Before removing the cap, turn product upside down and tap on hard surface to move gel into bottle nozzle.
3. Unscrew cap and squeeze a small amount of glue to one surface.
4. Press the two surfaces together for 10 to 30 seconds. For porous materials, use cardboard (clean & unprinted) to apply pressure.
5. Replace cap and store in a cool, dry place.

## TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Adhesive Base:	Ethyl Cyanoacrylate
Consistency:	Gel
Volatile:	>2%
Non-Volatiles:	98%
Viscosity:	40,000-70,000cps
Flash Point:	188.6 F (87 C)
Weight/Gallon:	8.85 lbs/gal
Odor:	Sharp
Application Temperature Range:	40°F to 105°F
Optimum Bottle Temperature:	55°F to 85°F
Service Temperature Range:	0°F to 120°F
Handling Time:	5 Minutes
Full Cure:	4 Hours
Freeze/Thaw Stability:	Stable
Coverage:	Up to 15 mL/sq. ft. (Optimal coverage is based on substrate evenness and porosity)
Appearance:	Clear Gel
Shelf Life:	18 Months @ 70°F



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## CLEAN UP & STORAGE

Do not transfer to any other container. Keep container tightly closed. If nozzle clogs, clear with a pin.

**Prior to cure:** Clean excess adhesive with dry paper towel. After cleaning, wet any paper towel used for wiping off glue with water before disposal.

**Hands:** Soak in warm soapy water and gently peel off roll adhesive off (DO NOT PULL), flush contact area with water and seek medical attention if needed.

**After cure:** Cured adhesive must be cut or scraped away or removed with acetone. Do not use acetone or any other solvent to clean skin.

## SAFETY

See product label and Safety Data Sheet (SDS) for health and safety information. You can request an SDS by visiting our website at [dap.com](http://dap.com) or by calling **888-DAP-TIPS**.

## LIMITED WARRANTY

Warranty terms available at [dap.com/warranty](http://dap.com/warranty). For a free written copy, call 888-DAP-TIPS.

## COMPANY IDENTIFICATION

**Manufactured for:** DAP Global Inc., 2400 Boston Street, Suite 200, Baltimore, Maryland 21224

**Usage Information:** Call 888-DAP-TIPS or visit [dap.com](http://dap.com) & click on "Ask the Expert"

**Order Information:** 800-327-3339 or [orders@dap.com](mailto:orders@dap.com)

**Fax Number:** 410-558-1068

**Also, visit the DAP website at [dap.com](http://dap.com)**