



# TECHNICAL DATA SHEET

**LOCTITE**  
**VINYL, FABRIC & PLASTIC**  
**Flexible Adhesive**

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Item #	Package	Size
1360694	Carded Tube	1.0 fl. oz.

## DESCRIPTION

Loctite® Vinyl, Fabric & Plastic Flexible Adhesive is a clear liquid adhesive formulated for repairing and mending flexible plastics such as vinyl seats, cushions, tarps and outdoor gear. It dries to a transparent and waterproof bond. It will not yellow or go brittle with age or sunlight.

## RECOMMENDED FOR:

Bonds paper, glass, leather, wood, fabric, rubber and some plastics. Ideal for repairing seat covers, beach balls, vinyl inflatable mattresses, vinyl upholstery, raincoats and wading pools. It can also be used to repair household items such as, shoes, toys, tools and weather stripping.

## NOT RECOMMENDED FOR:

Polyethylene, polypropylene, polystyrene, polyformaldehyde, rubberized cotton, foam rubber, neoprene, urethane rubber, Mylar™ or Teflon™.

## FEATURES & BENEFITS

Feature	Benefits
Waterproof.....	Interior or exterior applications
Dries clear; Eliminates unsightly tapes or patches.....	Easy to use; Invisible Repairs
Remains flexible; Will not brittle or yellow with age.....	Long lasting repairs

## DIRECTIONS

### Tools Typically Required:

Masking tape, Cloth or fiberglass patch for repairing larger tears and rips.

### Safety Precautions:

For interior applications, apply and cure in a well ventilated area. Wear gloves and wash hands after use.

### Preparation:

Surfaces must be clean, dry and free from oil, wax and paint. Roughen smooth surfaces for better adhesion. Pre-fit parts to be joined. Pierce the seal in the head of the tube using the reverse end of the cap.

### Application:

#### Wet bonding Instructions:

Apply evenly to both surfaces and press surfaces together. Hold parts together until set. The assembly can be repositioned while the adhesive is still wet. Wipe excess adhesive away before it sets.

#### For repairing small tears and rips:

Apply to the edges of the damaged areas. Press both edges together and secure with masking tape for approximately 10 minutes.

For repairing large tears and rips:

Place a cloth or fibreglass patch under the damaged area for extra strength. Apply product to the edges of the damaged area. Secure the repair with masking tape for approximately 10 minutes.

Contact bonding Instructions:

Apply evenly to both surfaces. Let dry for 10 to 30 minutes or until dry to the touch. On porous surfaces, apply a second coat and allow to dry. Assemble parts within 30 minutes.

Wait for a full cure of 24 hours before exposure to water.

Clean-up:

Uncured adhesive can be removed using acetone or mineral spirits (Caution: Acetone may damage some plastics). Cured adhesive may be cut away using a sharp blade with caution or removed with acetone.

## STORAGE AND DISPOSAL

NOT DAMAGED BY FREEZING. Store away from heat, flame and spark in a cool, well-ventilated area. Use an approved hazardous waste facility for disposal.

## LABEL PRECAUTIONS

**DANGER.** Contains Methyl ethyl ketone. Do not use or store near heat, sparks or open flame. Use in a well-ventilated area. Keep container closed when not in use. Avoid contact with eyes and prolonged contact with skin. Do not breathe vapors. In case of eye contact, flush with water for 15 minutes, call a physician. For skin contact wash with soap and water. If swallowed, do not induce vomiting, call a physician. If overcome by fumes, get fresh air.  
**KEEP OUT OF REACH OF CHILDREN.**

Refer to the Material Safety Data Sheet (MSDS) for further information

## DISCLAIMER

The information and recommendations contained herein are based on our research and are believed to be accurate, but no warranty, express or implied, is made or should be inferred. Purchasers should test the products to determine acceptable quality and suitability for their own intended use. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.

## TECHNICAL DATA

Typical Uncured Physical Properties		Typical Application Properties	
<u>Color:</u>	Clear, colorless	<u>Application Temperature:</u>	41°F (5°C) to 86°F (30°C)
<u>Appearance:</u>	Smooth, lump-free paste	<u>Set Time:</u>	10 minutes
<u>Base:</u>	Polyurethane	<u>Open Time:</u>	30 minutes
<u>Odor:</u>	Ketone (Use in a well-ventilated area)	<u>Cure Time:</u>	24 hours Note: Cure time is dependent upon temperature, humidity and amount of product used.
<u>Specific Gravity:</u>	0.87		
<u>% Solids:</u>	20.8 %		
<u>Viscosity:</u>	2500 ± 250 cps @ 20 rpm		
<u>Flash Point:</u>	16°F (-9°C)		

## Typical Cured Performance Properties

Color: Clear, colorless      Service Temperature: Up to 140°F (60°C)

<b>Comparison of Peel Strength (Pounds / Linear Inch)</b>			
<b>Type of Plastic</b>	<b>Common Household Items</b>	<b>24 Hours</b>	<b>7 Days</b>
Vinyl (multi-purpose grade)	PVC upholstery, beach ball, stair runner, raincoat	13	13
Vinyl pool liner (30 mils)	Wading pool	14	15
Polycarbonate	Signs, graphics, business card, book binder	12	12
Weather-stripping (SBR rubber)	Weather-stripping	17	17