



TECHNICAL DATA SHEET



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Item #	Package	Size
1726249	Spray Can	311.8 g

DESCRIPTION:

LePage® Multi-Purpose Spray Adhesive is a premium quality formulation that dries clear and can be used for repositionable and permanent bonding. It dries quickly and is ideal for a wide range of household and automotive repair projects. LePage Multi-Purpose Spray Adhesive will work on a variety of porous and non-porous substrates and it is also acid free and photo safe.

RECOMMENDED FOR:

Bonding paper, cardboard, fabric, leather, felt, cork, wood, glass, most foam, foil, metal, rubber and certain plastics.

NOT RECOMMENDED FOR:

- Unsupported vinyl fabric
- Installing / repairing car headliners
- Certain plastics and elastomeric substrates can exhibit bond failure due to plasticizer migration
- Combinations of high temperature and high humidity can promote bond failure. Testing of production parts in typical operating environment for compatibility is recommended.
- Exposure to sunlight or UV which will cause yellowing

FEATURES & BENEFITS:

Feature	Benefits
Repositionable or permanent bonding.....	Variety of applications
Dries clear.....	Invisible bond
Can apply multiple coats.....	Increases bond strength
No bleed through, wrinkling or curling.....	No reworking

COVERAGE:

Estimated coverage per can per coat when sprayed at a rate of approximately 5 seconds per 0.91 m (1 yard) from a distance of 20.3 cm (8 inches) from the surface is 2.4 ± 0.4 m² (26 ± 4 ft²).

DIRECTIONS:

Tools Typically Required

Kraft paper or other material to protect surrounding area.

Safety Precautions:

Well-ventilated area, safety glasses, wash hands after use.

Preparation:

For best performance, the adhesive and materials should be between 18°C (65°F) and 35°C (95°F). Shake can well before using (approximately 10-12 times). Surfaces must be clean, dry and free of foreign materials. Protect finished surfaces. Pre-fit all materials. Test substrates for compatibility before starting application.

Application:

Turn spray tip so that the black dot is aligned with the nozzle. Hold can in a vertical position and spray from a distance of 20 to 25 cm (8" to 10"). Keep the can moving to create an even coat and avoid build-up on the surface. Start and stop the spray just off the work to prevent runs and sags. Repositionable / temporary bonds: Apply a light even coat to one surface. After a few seconds, join and press together lightly. To remove, gently peel from corner. For a stronger immediate bond, apply an even medium coat of adhesive to both surfaces, allow to dry to tack (approximately 1 minute), and then bond materials. Porous surfaces may be bonded while still wet.

Clean-up:

After use, invert spray can and spray for approximately 2 seconds (or until spray is free of adhesive) to clear valve and spray tip. Clean spray tip with turpentine or mineral spirits. Note: When using solvents for cleanup, use proper precautionary measures.

STORAGE AND DISPOSAL:

Store above freezing. Do not store at temperatures above 50°C (120°F). Store at room temperature away from direct sunlight. Use an approved hazardous waste facility for disposal.

LABEL PRECAUTIONS:

EXTREME DANGER. VERY FLAMMABLE. CONTENTS MAY CATCH FIRE. CONTAINER MAY EXPLODE IF HEATED. Do not smoke. Do not puncture. Do not burn. Do not get in eyes or on skin or clothing. Do not breathe fumes. Use only in a well ventilated area. Keep away from flames, such as a pilot light, and any object that sparks, such as an electric motor. Store away from heat.

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>Appearance:</u>	White Liquid	<u>Application Temperature:</u>	Between 18°C (65°F) and 35°C (95°F)
<u>Base:</u>	Synthetic rubber	<u>Open Time:</u>	1 - 10 minute
<u>Solvent:</u>	Acetone, n-heptane and hydrocarbon propellants	<u>Odor:</u>	Solvent (use in a well-ventilated area)
<u>VOC Content:</u>	60.08% by weight		
<u>Specific Gravity:</u>	0.76		
<u>Shelf Life:</u>	24 months (unopened)		
<u>Lot Code Explanation:</u>	For example: 13 285 A11J1		
(Stamped on bottom of aerosol can)	13 = Last two digits of year of manufacture (13 = 2013) 285 = Day of manufacture based on 365 days per year (285 = 285 th day of year = Oct. 12 th) Therefore, the date of manufacture = October 12 th , 2013		

Typical Cured Performance Properties

Lap Shear Strength:

(1 coat per surface, 1 minute open time, clamped,
24 hour cure time)

Pine	0.27 N/mm ² (39 psi)
Aluminum	0.22 N/mm ² (32 psi)
PVC	0.23 N/mm ² (34 psi)
Polypropylene	0.21 N/mm ² (30 psi)
Acrylic	0.34 N/mm ² (50 psi)
ABS	0.28 N/mm ² (41 psi)

Lap Shear Strength:

(1 coat per surface, 10 minute open time, clamped,
24 hour cure time)

Pine	0.35 N/mm ² (51 psi)
Aluminum	0.32 N/mm ² (46 psi)
PVC	0.23 N/mm ² (34 psi)
Polypropylene	0.46 N/mm ² (66 psi)

Canvas Peel to various materials

(two coats per surface ,10 minutes open time, 7 day cure)

Aluminum, stainless steel, PVC, ABS, acrylic, polycarbonate Approximately 0.53 N/mm (3 lb/inch) width peel