



TECHNICAL DATA SHEET

Revision: 10/01/2022
Supersedes: 08/09/2016
Ref. #: 130447

LEPAGE® Polyfilla® Big Hole Repair



DESCRIPTION

LEPAGE® Polyfilla® Big Hole Repair Spackling is a white, interior/exterior, lightweight filler. It is easy to apply, spread, and feather edges. It's ideal for filling cracks and holes up to 13 mm (1/2") deep in one application. Polyfilla for Big Hole Repair will not crack or shrink. It has low odour and wet filler can be easily cleaned with water. It is also able to be painted and sanded.

Available as:

Item #	Package	Size
394034	Plastic Tube	162 mL
1256103	Plastic Tub	300 mL
1256104	Plastic Tub	900 mL
1292891	Plastic Tub	2.7 L

FEATURES & BENEFITS

- Ready to use; no mixing required
- Fills deep holes in one application and will not crack
- Easy to apply, spread, and feather edges
- Can be used in high humidity areas such as bathrooms and kitchens, and outdoors
- Uncured product cleans up easily with soap and water

RECOMMENDED FOR

Use on wood, plaster, drywall, wallboard, masonry, brick, and concrete. Fills cracks and holes, smooths surface defects, covers hammer marks, and fills over nail and screw heads. It is suitable for moist or damp areas, such as bathrooms and kitchens, and where condensation is a problem.

LIMITATIONS

- Not recommended for metal or plastic surfaces
- Not recommended for high traffic areas (e.g., floors)
- Not recommended for chinking between logs in a log cabin
- Not recommended for very large, deep holes or where patches will have screws or nails holding weight
- Not recommended for unpainted exterior applications
- Not recommended for repairs subject to movement

TECHNICAL DATA

Typical Uncured Physical Properties

<u>Color:</u>	Milky White
<u>Appearance:</u>	Paste
<u>pH:</u>	8.4 – 9.0
<u>Base:</u>	Polymer binder / lightweight fillers
<u>Specific Gravity:</u>	0.4 – 0.6
<u>Flash Point:</u>	> 93.3°C (> 199.9°F)
<u>% Solids:</u>	42 – 47%

<u>Viscosity:</u>	
Tube format:	275 to 350 Mcps @1 rpm
Tub format:	350 to 500 Mcps @ 1rpm
<u>VOC Content:</u>	< 1% by weight (CARB)
<u>Odour:</u>	Mild
<u>Shelf Life:</u>	18 months from date of manufacture (unopened)



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<u>Lot Code Explanation:</u> (Squeeze Tube)	YYDDD YY = Last two digits of year of manufacture DDD = Day of manufacture based on 365 days in a year Example: 22061 = 61 st day of 2022 = March 2, 2022																																																						
(Tub ONLY) Stamped on bottom of tub	YM### Y = Year M = Month ### = Batch # of a product manufactured in that given month and year For example: NE028 N = Year = 2022 E = Month = May 028 = This is the 28 th batch of this product to be manufactured in April 2022	<table><tr><th>Year</th><th></th><th>Month</th><th></th></tr><tr><td>2020</td><td>K</td><td>January</td><td>A</td></tr><tr><td>2021</td><td>M</td><td>February</td><td>B</td></tr><tr><td>2022</td><td>N</td><td>March</td><td>C</td></tr><tr><td>2023</td><td>P</td><td>April</td><td>D</td></tr><tr><td>2024</td><td>R</td><td>May</td><td>E</td></tr><tr><td>2025</td><td>S</td><td>June</td><td>F</td></tr><tr><td>2026</td><td>T</td><td>July</td><td>G</td></tr><tr><td>2027</td><td>W</td><td>August</td><td>H</td></tr><tr><td>2028</td><td>X</td><td>September</td><td>J</td></tr><tr><td>2029</td><td>Y</td><td>October</td><td>K</td></tr><tr><td>2030</td><td>A</td><td>November</td><td>M</td></tr><tr><td>2031</td><td>B</td><td>December</td><td>N</td></tr></table> Note: I, L, O, Q, U, V, and Z have been skipped		Year		Month		2020	K	January	A	2021	M	February	B	2022	N	March	C	2023	P	April	D	2024	R	May	E	2025	S	June	F	2026	T	July	G	2027	W	August	H	2028	X	September	J	2029	Y	October	K	2030	A	November	M	2031	B	December	N
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Typical Application Properties

<u>Application Temperature:</u>	Apply and cure above 10°C (50°F)
<u>Dry Time*:</u>	A 2 to 3 mm (1/16" to 1/8") depth dries in approximately 4 hours. A 2 cm (3/4") depth dries in approximately 2 to 3 days. * Varies with application thickness, temperature, and humidity

Typical Cured Performance Properties

<u>Colour:</u>	White	<u>Paintable:</u>	Yes
<u>Cured Form:</u>	Hard solid	<u>Sandable:</u>	Yes
<u>Water Resistant:</u>	Yes (exterior applications must be covered with a waterproof coating (i.e., Exterior paint or stain).		

DIRECTIONS

Tools Typically Required:

Spatula or putty knife, damp cloth or rag, and 120 grit sandpaper.

Safety Precautions:

Wear gloves, safety glasses, and wash hands after use.

Preparation:

Apply and cure above 10°C (50°F). Surfaces must be clean, dry, and free of loose materials. Remove ragged drywall paper from damaged edges. Do not expose spackling to moisture until it is fully cured. Knead tube well before using. Remove the cap and trim the tip to desired bead size. For tub containers, remove lid.

Application:

Apply with a spatula or a putty knife. Press product firmly and smooth wet putty down to the surface level, overlapping the areas of the imperfection. After fully dried, sand lightly with fine grit sandpaper to blend edges into existing surface. Remove sanding dust and prime before painting. For fills greater than 13 mm (1/2") deep, apply in layers to prevent sagging and slow drying. Allow drying between layers, approximately 24 hours per 13 mm (1/2") depth. Ensure the patch is fully dried before painting or the paint may bubble or lift. Exterior applications must be protected with an exterior paint



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DIRECTIONS

Clean-up:

Uncured filler should be cleaned up immediately with warm soapy water. Cured filler may be sanded or scraped away.

STORAGE & DISPOSAL

DAMAGED BY FREEZING. Store above freezing. Store tightly sealed to prevent drying. Product should not be washed down drain, to avoid clogging. To dispose of unwanted product, squeeze out from tube or scrape out from tub, allow to harden, and discard with trash. Wipe/rinse container and place with plastics for recycling.

LABEL PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN.

Refer to the Safety Data Sheet (SDS) 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. Henkel recommends purchasers/users should test the products to determine acceptable quality and suitability for the intended use. All adhesive/sealant applications should be tested under simulated or actual end use conditions to ensure the adhesive/sealant meets or exceeds all required project specifications. Since assembly conditions may be critical to adhesive/sealant performance, it is also recommended that testing be performed on specimens assembled under simulated or actual production conditions. 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.



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