

Bondo® Long Strand Fiberglass Reinforced Filler

Bondo® Long Strand Fiberglass Reinforced Filler features strands of chopped fiberglass up to 1 inch long for extra strength. Designed to fill large holes up to 1 inch in diameter, rust out areas, rebuild missing pieces, shattered fiberglass and more. This waterproof formula delivers additional strength compared to Bondo® Original Filler, making it ideal for the most challenging repairs.

Project Ideas

- Boat and jet-ski repair.
- Rusted metal holes.
- Exterior home repairs.

Surfaces

Fiberglass, metal, wood, and masonry.

Additional Product Safety and Health Information Source: Safety Data Sheet (44-4819-7) or call 1-800-494-3552. For more content, training videos and product information, visit Bondo.com.



Workable

3 to 4 min



30 min



Waterproof Yes



Paintable Yes

Type of Hardener Blue cream

(included)



cured* Dark green

*if mixed properly



Safety

Use this product only with adequate ventilation and always wear appropriate personal protective equipment (eye, skin, respiratory and hands). Refer to Safety Data Sheet for more information. Make sure to read and understand all safety information on the product before using.



Surface preparation

Sand the damaged area with 80 grit sandpaper or a 36 grit disc. Cut damaged or cracked pieces of fiberglass away with a saw blade. Sand the area 1" beyond the repair to roughen the surface. Clean again with a low VOC compliant cleaner.



Mixing

Stir the filler before using. Knead the hardener tube. For a 3-inch diameter puddle of filler, squeeze out a 3" long strip of hardener. This is the maximum recommended amount to mix at any given time for optimal application. Mix thoroughly to a uniform color on a clean, non-porous surface. When product is mixed, the working time is 3-4 minutes. Do not add hardener directly into the filler container.



Application

Spread an initial thin layer of the mixed filler over the repair area using firm pressure to ensure maximum adhesion. Apply additional layers of filler as needed. Allow filler to cure 30 minutes. For best results apply at 45°F (7°C) or above.

\Rightarrow	
\mathcal{V}_{\uparrow}	

Finishing

Rough shape the filler with 80 grit sandpaper. Open any soft spots, dry fiber pits or pinholes with a sharp knife and clean the area with a cloth. Apply filler to any large voids. Finish sand with 180 grit and finer. Featheredge the repair. Wait 45 minutes and apply 2-3 coats of primer to cover the repair area.

Apply Bondo® Glazing and Spot Putty to fill in small imperfections and re-prime with 2-3 coats. Follow paint manufacturer's recommendation for priming and final finishing.

3M Construction and Home Improvement Markets Division St. Paul, MN 55144-1000

IMPORTANT NOTICE: All statements, technical information and recommendations herein are based on tests 3M believes to be reliable. 3M does not warrant or guarantee the accuracy or completeness of this information. THE FOLLOWING IS MADE IN LIEU OF ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE: 3M's only obligation shall be to replace such quantity of this 3M product proved to be defective. User is responsible for determining whether this 3M product is fit for a particular purpose and suitable for user's method of application. Because there are many factors that can affect the use and performance of this product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate this product to determine whether it is fit for a particular purpose, is suitable for the user's method of application, and meets the user's performance specifications and expectations

Limitation of Liability: 3M SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGES, WHETHER DIRECT, INDIRECT, SPECIAL INCIDENTAL OR CONSEQUENTIAL (INCLUDING BUT NOT LIMITED TO LOST PROFITS, BUSINESS, OR REVENUES) ARISING OUT OF THE USE OF OR INABILITY TO USE THIS 3M PRODUCT, WARRANTY, OR STRICT LIABILITY. No statement or recommendation not contained herein shall have any force or effect unless contained in an agreement signed by a 3M officer. ©3M 2023