

# Fiberglass Repair

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## Products

### Bondo Fiberglass Resin



- Bondo Fiberglass Resin is the same high-strength polyester resin that is used to build most boats
- Can be used alone or with fiberglass tape, cloth or mat
- Can be used on multiple surfaces including metal, fiberglass, concrete, wood and more
- Sandable in less than 2 hours
- 100% Waterproof
- Compatible with all paints, including gel coat and marine paints
- Use during Stage 2 of the 3M body repair system
- Available in a variety of sizes

### Fiberglass Mat



- Bondo Fiberglass Mat is great for repairs on any surface, including metal, fiberglass, and wood
- When used with Bondo fiberglass resin, repairs are 100% waterproof which are ideal for tub, shower, sink, pool, hot tub, boat repairs and more
- Flexible mat allows for easy repairs to contoured surfaces
- Additional thickness provides structural reinforcement for a stronger repair when used with Bondo fiberglass resin
- Use during stage 2 of the 3M body repair system
- Size: 8 sq ft. (0.74 sq. m)

## Bondo Glass



- Bondo Glass Reinforced Filler is twice as strong as regular body filler
- Half-inch, interlocking fiberglass strands create strength
- Capable of repairing small (**dime size or smaller**) rusted-out metal holes and shattered fiberglass body parts
- Covers small holes without the need for backing strips, cloth or mat
- Great for use on fiberglass, wood, metal, aluminum, SMC, masonry and compatible with all paint systems
- Sands in only 20 minutes and is 100% waterproof
- Includes cream hardener
- Use during Stage 2 of the 3M body repair system
- Available in a variety of sizes

## Fixing Holes

- sand out an inch or so outwards
- sand in and around hole to give repair something to hold on to
- add tape on one side
- clean with acetone
- apply filler (Bondo Glass) for small holes and resin/hardener with fiberglass mat for larger holes.

## Repair Pictures



## References

| Reference                                                                      | URL                                                                                                                       |
|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| ** Different Types Of Fiberglass Repair<br>Resin, fiberglass, fairing compound | <a href="https://www.youtube.com/watch?v=Zka0i0SOGd8">https://www.youtube.com/watch?v=Zka0i0SOGd8</a>                     |
| How To Repair A Rust Out with Bondo® Filler                                    | <a href="https://www.youtube.com/watch?v=KWyVvUklGM4&amp;t=97s">https://www.youtube.com/watch?v=KWyVvUklGM4&amp;t=97s</a> |
| 3M DIY - FIBREGLASS REPAIR                                                     | <a href="https://www.youtube.com/watch?v=2HGXnJjSZmA">https://www.youtube.com/watch?v=2HGXnJjSZmA</a>                     |