Everything you need to know about MagicEzy Hairline Fix

What it is:

A revolutionary, one part nano-binder and sealant that seals and colors stress cracks and gelcoat crazing...in one application. It penetrates deeply into all areas of a crack to maximise adhesion and helps prevent cracks from spreading.



Fixes:

- Hairline cracks
- Plus use it as a gloss top coat for 9 Second
- Stress cracksGelcoat crazing
 - azing Chip Fix repairs
- Fine scratches
- Shallow gelcoat nicks

Works on:

1. All fiberglass surfaces (above the waterline):

Including boats, pontoons, sailboards, showers, baths, sinks.

2. All fiberglass parts of a boat:

Including decks, non-skid areas, hulls, damaged spars, transom and transom edges, oars, split bindings and more.

3. *PVC, Carbon Fiber, Aluminum and Composite Plastics:

Including Canoes & Kayaks, PWCs & snowmobiles and aluminum boats.

*Apply a base coat of **Mega Fusion Primer Sealant** first to plastic and aluminum surfaces. **Mega Fusion** is an industrial strength primer / sealant that coats composite materials such as plastics, carbon fiber and aluminum. These damaged surfaces can then be repaired using 9 Second Chip Fix and Hairline Fix. It has extremely high levels of adhesion so for unstable fiberglass it can be also used as a base coat for extra repair strength.

Do repairs last?



MagicEzy repairs won't chip or pull out. We guarantee that repairs will last for 3 years if the product is applied in accordance with instructions ... or we'll replace it OR your money back.







Repair suitability

Vertical surfaces:	Yes
Can be sanded and drilled:	Yes
Paintable:	Yes
UV resistant:	Yes (it won't fade or oxidise)
Mold resistant:	Yes
Water-resistant:	Above the waterline use
Cure time:	Touch dry: 1 hour (at 25°C/90°F). Cured 2 hours

Why doesn't it dry instantly?

With products that dry in seconds it is difficult to create a silky-smooth repair. It's also difficult to remove smears. 9 Second Chip Fix is easy to apply and the unique drying process maximises the strength and durability of the repair.

How to select the right color

Boat colors fade over time so match your boat's **existing** color to our color chart. Half of all boats are Snow White (pure white). Matterhorn White is a gray-based white. Cream whites are Oyster and Eggshell followed by Cream. It's better to select a shade slightly lighter as darker repairs tend to draw your eye to the repair.

Extra colors can be created by mixing two or more of the same MagicEzy products together.



Properties

One-part solution:No catalyst is requiredColors:11 popular boat colorsShelf life:Guaranteed for two yearsProduct life after opening:6 months subject to storing product below 50°F / 10°CUnit size:.45 floz/12.5ml tubeIngredients:Proprietary Resins, Zinc Oxide (1314-13,2), Dipropylene Glycol (25265-71-8)

Why a small tube?

A wider tube releases too much product from the nozzle creating a mess. Boat repairers found that this size tube repaired numerous boats.

Can't find the answer to your question here? Simply visit www.MagicEzy.com or call our customer service team on:

Australia: 1300 386244 USA: +1 702 879 7929 Canada: +1 647 694 2427 UK: +44 20 3514 8195 NZ: +64 9 887 5027 France: +33 9 75 18 24 61 Italy: +39 055 0777005







MagicEzy Hairline Fix Tips & Secrets

Here's how fiberglass is now EZY to fix.

Sure, you need to use a little care to achieve great results. Just follow these steps and repair secrets below and you'll achieve a great durable repair. In fact, we GUARANTEE it for 3 years or your money back.

Equipment you'll need

- Hairline Fix
- Dishwashing detergent
- Water
- Tissue/paper towel

(Optional):

- Hairdryer (for fast drying in cold weather / vertical repairs)
- Damp cloth (for repairs in hot weather)
- Sandwich wrap / clear plastic bag



Note: When using Hairline Fix as a glossy top coat to a 9 Second Chip Fix Repair, follow Step 3 – Apply and level

1. Clean.

Wash damage with dishwashing detergent and water to ensure the surface is free of oil, dirt and grease. Rinse again – this time just with clean water. Ensure all water evaporates or dry the area with a hot hair dryer held one inch away until damage is dry.

REPAIR SECRET: Old hairline cracks are sometimes filled with dirt, grime and pollution. To remove, push a pin point or soft toothbrush along the crack and drag out the dirt. You may also try pressure washing the hairline crack for some seconds to clean it out.

REPAIR SECRET: Hot weather application (above 90°F (30°C)) Cool the damaged surface by laying a damp towel before applying Hairline Fix until the gelcoat is at hand temperature. Keep the area cool by avoiding direct sunlight i.e. use your own shadow to cover the repair.







2. Blend colors (if needed).

Two or more Hairline Fix colors can be blended together to achieve an appropriate color match. Do not mix other pigments, colorants or additives as this may compromise the adhesion and effectiveness of the product.

REPAIR SECRET: The plastic wrap. Simply mix enough of each colour in some transparent sandwich wrap or plastic bag then place it next to the damage to match the color.

3. Apply and level.

SHAKE the tube 10 times before use and applying to damage. This shaking action thins out the product helping it to penetrate more deeply for extra strength.

Have a tissue at the ready. APPLY a drop to the hairline crack. Do not apply too much. Hairline Fix is like super glue – too much makes a mess!

Using the LEVEL, rapidly wipe across the repair 5 times. These wipes are important as they also help Hairline Fix penetrate deeply into the damage.

Clean the end of the LEVEL with the tissue.

Level again, remove any streaks around the edges of the repair (but not the repair itself). Take your time!

Multiple coats may be required depending on how deep the hairline damage is.

REPAIR SECRET: Vertical surfaces.

Simply apply Hairline Fix using the instructions then after the 2nd LEVEL blow a hot hairdryer on the repair for 2 minutes. A skin has now formed and the Hairline Fix won't slump.

REPAIR SECRET: Deep damage.

Very deep hairline cracks may require 2-3 coats to maximise penetration and prevent cracks from spreading. Simply allow enough time between coats before re-applying (overnight is best).

4. Allow to dry.

Leave the repair in the sun to dry for one hour (at 80°F/25°C). It will cure in two hours and be fully cured in one week.

REPAIR SECRET: Cold weather drying.

Temperatures below 20°C-70°F require drying by a hot hair dryer on the surface at 2inches or 50mm for 2 minutes.

Water resistant: Not suitable for use on surfaces below the waterline.

Do not use below 50°F/ 10°C

To watch a DIY repair video go to www.MagicEzy.com







