

FAIRING COMPOUND



Available in Quart and Gallon Kits

PRODUCT INFORMATION:

MAS Fairing Compound is a lightweight two-component epoxy putty that can be used for fairing, filling, shaping and repair. It has a convenient 1 to 1 mix ratio by volume and undergoes a yellow plus blue makes green color change to ensure it is properly mixed. It has excellent sag resistance for application to vertical or inclined surfaces and is easily to sand when cured. At 70°F MAS Fairing Compound is sand-able in just 6 hours.



Application Tips

MAS Fairing Compound has excellent moisture resistance and can be used above or below the water line on a variety of substrates; including fiber reinforced plastics (FRP), aluminum, steel and wood.

MAS Fairing Compound system is ideal for:

- Hull Repairs
- Fiberglass Damage
- Surface Imperfections
- Barrier Coatings
- Structural Repairs
- Filling Voids



Fairing Compound

Easy-to-use lightweight Fairing Compound for use above or below the water line providing excellent moisture resistance.



- Clean and prepare surface by removing dirt, dust and residue before applying fairing compound
- Combine part A with Part B at a 1:1 mix ratio and mix until substance turns a consistent green in color.
- Apply thoroughly mixed fairing compound on to surface with a plastic squeegee or mixing stick/paddle.
- Spread fairing compound onto surface and fill all necessary voids.
- Let Fairing Compound cure. At 70°F it will cure in about 6 hours.
- Once cured, Fairing Compound can be sanded, painted, drilled, machined, filed, tapped or cut.

Application Tips

For best results surfaces to be faired should be sanded with 60-180 grit sandpaper down to solid material. Remove all sanding residue with brush, broom, compressed air or vacuum (vacuum cleaning is preferred).

Clean the surface after sanding to remove dirt, dust, grease, oil and water by wiping it with a solvent such as acetone or denatured alcohol. Measure and mix only as much MAS Fairing Compound as can be applied in the indicated work life and apply at 50°F or above.

When top coating or applying multiple coats of fairing compound, sand the surface with 220-230 grit sandpaper and repeat the cleaning procedures described above to ensure good adhesion between coats.

PHYSICAL PROPERTIES	Resin/Hardener
Color	Yellow/Blue
Density, lbs/gal	7.0/6.4
Mix Ratio by Volume	1A to 1B
Mix Ratio by Weight	100A to 90B
Mixed Appearance	Green
Work life at 70°F, 150g mass, min	30
Sag Resistance, Inches	> 1.0
Tack Free Time at 70°F, hours	2
Time to Sand at 70°F, hours	6
Application Temperature	50-100°F
Minimum Shelf Life	1 year