



# **HAWK<sup>TM</sup> EPOXY**

Premium Quality



## Premium Performance Epoxy System

Fiberglass applications, fairing and bonding  
metals, woods, textiles and more.

- High Tensile Strength
- Strong and Durable
- Easy to Use
- Excellent Bonding Strength
- Water Resistant
- Cost Effective



**AkzoNobel**

# HAWK EPOXY FILLER SELECTION GUIDE

MORE STRENGTH                      LESS STRENGTH  
 ← Harder to Sand ..... Easier to Sand →

Use	F1	F2	F3	F4	F5	F6
Bonding Hardware	🦅🦅🦅🦅🦅	🦅🦅🦅🦅🦅	🦅🦅🦅🦅🦅	🦅🦅🦅		
General Bonding	🦅🦅🦅🦅	🦅🦅🦅🦅	🦅🦅🦅🦅	🦅🦅🦅		
Bonding with fillets	🦅🦅🦅	🦅🦅🦅🦅🦅	🦅🦅🦅	🦅🦅🦅🦅	🦅🦅🦅🦅	
Laminating	🦅🦅🦅	🦅🦅🦅🦅	🦅🦅🦅🦅	🦅🦅🦅	🦅🦅🦅	
Fairing					🦅🦅🦅🦅	🦅🦅🦅🦅🦅

## Filler suitability:



= Best



= Better



= Good

No Claw = Do Not Use



**F1**

HIGH LOAD ADHESIVE  
FIBER FILLER



**F2**

STRUCTURAL  
ADHESIVE FILLER



**F3**

LIGHT DENSITY ADHESIVE  
MICRO FIBER FILLER



**F4**

BRIDGING  
ADHESIVE FILLER



**F5**

LIGHT DENSITY  
FAIRING FILLER



**F6**

MICROSPHERE  
FAIRING FILLER

## Made by a Marine Industry Leader

The Hawk Epoxy products are manufactured by Sea Hawk Paints, a brand of AkzoNobel, the leader in boat bottom coatings and boat repair products. Sea Hawk proudly manufactures in America and is dedicated to bringing only the highest quality products to today's mariner.

We are committed to excellence in our products, service, and customer satisfaction. We believe that you'll agree — **Sea Hawk products really do work better!**





# When Quality and Performance Matter



Hawk Epoxy is an easy to use, low-viscosity epoxy system that makes building and repair jobs a breeze. This state-of-the-art system is for building and repairing boats, surfboards, canoes, and many other substrates. There are also a multitude of home construction and repair projects perfectly suited for Hawk Epoxy.

The foundation of our system is our R1 Epoxy Resin, which fulfills all of the different application needs with its eleven-part catalyst and fairing options. Bonding, fairing, coating, waterproofing, and air exchange reduction have never been simpler.

## Hawk Epoxy's Color-Coded System Sizing Ensures Accuracy

Hawk Epoxy is available in four "System Sizes," which are color-coded on each resin and catalyst label.

Hawk Epoxy Size 1

Hawk Epoxy Size 2

Hawk Epoxy Size 3

Hawk Epoxy Size 4

Mix ratios vary depending on which catalyst is being used. For optimal product utilization, be sure to choose the same System Size for both the resin and catalyst. Any of the six fillers can be used with any combination of Hawk Epoxy Resin and Catalysts, giving you an incredibly large range of epoxy blends, all within this one system.

Hawk Epoxy Pump Kits provide easy and precise mixing of Hawk Epoxy Resin and Catalysts. They attach directly to the resin and catalyst containers and are calibrated to yield the perfect mix ratio with one full pump stroke for both the resin and the catalyst.

## Hawk Epoxy Base Resin

**R1 Epoxy Resin** - A premium blend, low odor epoxy resin used for general fiberglass repair and construction for superior adhesion, strength, bonding, filling, and moisture barrier. Must be used in combination with desired Hawk Epoxy Catalyst. May be combined with Hawk Epoxy fillers or thickeners for a variety of applications and desired effect.

## Hawk Epoxy Catalysts

**C1 Ultra Slow Catalyst** - Designed for construction and repairs with superior adhesion, strength, bonding, filling, and moisture barrier qualities at higher temperatures and for a very slow cure speed at room temperatures.

**C2 Slow Cure Catalyst** - Designed for high-strength bonding, coating, and fiberglass applications with excellent moisture barrier characteristics when slower cure speed is required and during high temperatures.

**C3 Fast Cure Catalyst** - Designed for construction and repairs with superior adhesion, strength, filling, and moisture barrier qualities at cooler temperatures and for a fast cure speed at room temperatures.

**C5 Clear Finish Catalyst** - Designed for very clear fiberglass cloth and coating applications with exceptional moisture barrier characteristics. Perfect for natural wood and carbon fiber clear coats with no blush. Longer working times in very warm temperatures.

## Hawk Epoxy Fillers

**F1 High Load Adhesive Fiber Filler** - Thickens to a light gray color creating an easy to use adhesive designed for bonding hardware and other applications with dissimilar materials. This mixture will maximize bond strength for anticipated high loads.

**F2 Structural Adhesive Filler** - Thickens to an off white color creating a general purpose thickening additive for bonding, gap filling, and filleting. Mix to a workable consistency allowing sag free and easy flow properties for vertical and overhead applications.

**F3 Light Density Adhesive Micro Fiber Filler** - Thickens to an off white color, great for bonding many substrates, especially wood. The mixture also creates a multipurpose adhesive for many other substrates in addition to providing excellent substrate wetting and penetrating characteristics. Increases impact and abrasion resistance.

**F4 Bridging Adhesive Filler** - Thickens to a brown color creating an easy to use adhesive with excellent gap filling and filleting qualities. This mixture blends with many different types of wood to allow for a natural looking fillet or gap fill.

**F5 Light Density Fairing Filler** - Thickens to a reddish brown color achieving an easy to sand and carve fairing compound while still remaining strong and light weight.

**F6 MicroSphere Fairing Filler** - Thickens to a white lightweight fairing compound for small to large areas. This closed celled structure can also be used for increased acoustic and thermal insulation.





Extensive research and testing has produced **Hawk Epoxy's** toughness and strength of the cure system. As well as offering incredibly strong mechanical properties, its low viscosity allows extremely easy wetout of difficult fabrics.

Hand Crafted in *America!*<sup>SM</sup>



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