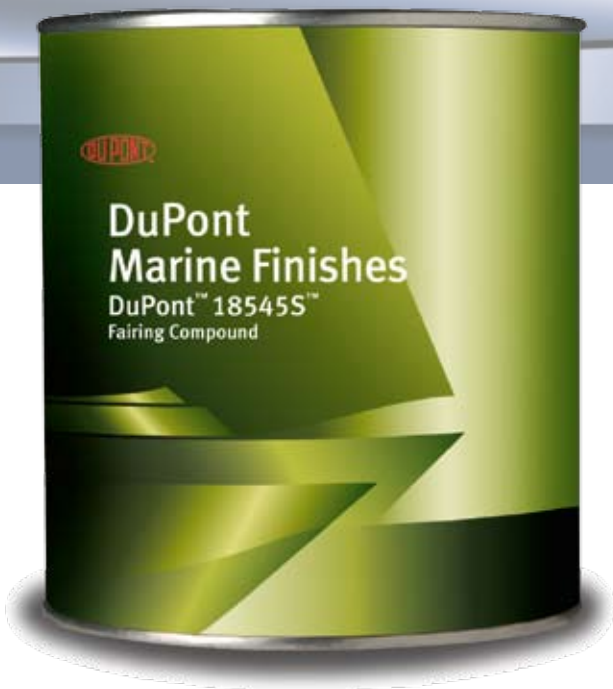




# DuPont™ 18545S™

EPOXY FAIRING COMPOUND



## DuPont™ 18545S™ Epoxy Fairing Compound

DuPont™ 18545S™ is a trowel-able epoxy fairing compound developed for filling or fairing large surface imperfections in aluminum, steel, fiberglass or wooden marine vessels.

This convenient, easy-to-use product may be used above or below the water and can be easily applied up to 1" thick without sagging or shrinking during the curing process.

When cured, DuPont™ 18545S™ epoxy fairing compound features excellent sanding characteristics and accepts all DuPont Marine System primers and surfacers for above the water line.

**Contact your local authorized  
DuPont Marine Finishes distributor to  
place your order.**

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**Marine Finishes**



# DuPont™ 18545S™

## EPOXY FAIRING COMPOUND

### Highlights from our Technical Data Sheet

#### Description

DuPont™ 18545S™ is a convenient, easy-to-use, trowel-able filler developed for filling or fairing large surface imperfections in aluminum, steel, fiberglass or wooden marine vessels.

#### Components

DuPont™ 18545S™ Fairing Compound  
DuPont™ 18145S™ Fairing Activator  
DuPont™ 18146S™ Fairing Activator-Cold Weather (Optional)

#### Mix Ratio

The activator is tinted blue. Thoroughly mix resin and activator until a uniform color is achieved.  
Two component system parts by volume  
DuPont™ 18545S™ Fairing Compound 1  
DuPont™ 18145S™/18146S™ Activator 1

#### Additives

NONE. Do not thicken or thin this product as altering formulation may adversely impact performance.

#### Substrates and Surface Preparation

Underlying DuPont Primer coverage must be to product specification and it is critical the underlying primer system must be completely cured before sanding and application of DuPont™ 18545S™ Fairing. Corlar® 18510S™ Surfacer is preferred. All finished primers and/or DuPont™ 18545S™ must be prepared to a dust free state before additional layers are applied. DuPont™ 18545S™ must be fully cured before sanding, and must be sanded (36-80 grit) prior to additional application of fairing or primers. Completed DuPont™ 18545S™ Fairing work must be sealed with at least two coats of Corlar® 18510S™ surfacer before applying final primer or topcoat.

#### Application

To achieve desired results, it is critical that all tools, mixing boards, containers and other application accessories are free of contamination. Clean equipment with MEK, mineral spirits or acetone. Proper mixing of DuPont™ 18545S™ must be followed. A thorough mix is evident only when a positive color change appears between the resin and activator and is homogenous throughout. It is imperative that the fairing compound is applied to prepared surfaces immediately upon achieving a proper mix. Do not apply beyond the recommended pot life.

#### Dry Times

To Sand: Time is dependent upon thickness applied and environmental conditions. Time will be approximately 12-24 hours.

To full cure: 3 to 12 days depending upon environmental conditions.

Cure Time: @ 95° F (35° C) 3-5 days  
@ 77° F (25° C) 5-7 days  
@ 55° F (13° C) 10-12 days

#### Safety and Handling

For industrial use only by professional, trained painters. Not for sale to use by the general public. Before using, read and follow all label and MSDS precautions. If mixed with other components, mixture will have hazards of all components.

Ready to use paint materials containing isocyanates can cause irritation of the respiratory organs and hypersensitive reactions. Asthma sufferers, those with allergies and anyone with a history of respiratory complaints must not be asked to work with products containing isocyanates. Do not sand, flame cut, braze or weld dry coating without a NIOSH approved air purifying respirator with particulate filters or appropriate ventilation, and gloves.

Do not allow material or overspray to enter drains or waterways.

**Beautiful colors. Excellent results.  
Outstanding performance.**

Call your authorized DuPont Marine Finishes distributor for full details. Log on to [www.performancecoatings.dupont.com](http://www.performancecoatings.dupont.com) and use the distributor locator to find the jobber in your area.



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