

## TRITON MARINE EPOXY ENAMEL



### TECHNICAL DATA:

<b>Specific Gravity</b>	1.10 ± 0.05 k/l
<b>Viscosity</b>	60-70 sec. FC#4
<b>Drying Time</b>	
Set-to-touch	2 hours
Tack Free	4-5 hours
Dry Through	24 hours
<b>Pot Life</b>	8 hours
<b>DFT (approx.)</b>	35-50 microns/coat
<b>Coverage</b>	20-25 m <sup>2</sup> /4L/coat
<b>Reducer</b>	Triton Marine Epoxy Reducer
<b>Color</b>	<i>(Refer to Triton Marine Epoxy Enamel Color Chart)</i>
<b>Finish</b>	Gloss
<b>Shelf-Life</b>	Minimum one (1) year under normal conditions.
<b>Packaging</b>	1L, 4L (can set) 16L (upon request)

### PRODUCT DESCRIPTION:

A two-component, epoxy polyamide based coating especially designed for extreme corrosive marine environment. It provides a high performance, tough and high abrasion resistance and exhibit excellent adhesion to anti-corrosive coatings.

### PRODUCT HIGHLIGHTS:

Protects and preserve the substrate for longer period of time while giving excellent aesthetic finishes.

### RECOMMENDED FOR:

Use for boats, ships, fishing vessels, structures and factories near sea water environment.

### RECOMMENDED SUBSTRATE:

Use for interior metal and properly primed wood.





## APPLICATION:

### Surface Preparation and Application Method

**Wooden Surfaces-** Clean and dry the surface to remove oil, wax grease, dust and other foreign matter. Wipe surface with **TRITON LACQUER THINNER** to remove salt deposits and other remaining contaminants. Sand surface to improve adhesion. Prime surface with a coat of **TRITON MARINE EPOXY PRIMER** (Red Oxide, Gray, Black or White) and let it dry completely overnight.

**Metal Surfaces-** Acid pickling, flame cleaning, or sand blast to remove all mill scales and rust. Prime surface with a coat of any **TRITON MARINE EPOXY PRIMER** and let it dry completely overnight.

For any surface imperfection, apply **TRITON NON-SAG MARINE EPOXY A&B** and let it dry completely. Apply a coat of **TRITON MARINE EPOXY PRIMER** and let it dry completely overnight. Apply two (2) coats of **TRITON MARINE EPOXY ENAMEL** and let it dry 4-5 hours in between coats. Let it dry overnight.

### Mixing

Mix well before use. Mix three (3) parts of Part A to one (1) part of component B by volume. Allow 10-15 minutes induction period before application.

For brush/roller application, use as is.

For spray, reduce with 1L **TRITON EPOXY REDUCER** to 4L of **TRITON MARINE EPOXY TOPCOAT ENAMEL**.

## CLEAN UP:

Use **TRITON MARINE EPOXY REDUCER**.

## SPECIAL INFORMATION:

Exterior exposure may cause color change, loss of gloss and chalking, if left without topcoat.

## INFORMATION:

**TRITON PRODUCTS** are manufactured from the highest quality raw materials using the most advanced methods. Best results from the superior product are attained when these preparation and application instructions are followed carefully.

For more information on this guide or on any Triton coating product please contact us at 8645-6203 or email us at [tsr.tritonpaints@gmail.com](mailto:tsr.tritonpaints@gmail.com) or [roosevelt.chemical.inc@gmail.com](mailto:roosevelt.chemical.inc@gmail.com)

