

### PRODUCT DESCRIPTION

**Berger Navicote** is a Two Pack product. It acts as a corrosion barrier that is able to take the punishment and impact of a marine environment on equipment. It is an effective caulking compound for water proofing seams and has been used successfully as a patching compound for wood, concrete and steel.

This product was designed for marine environment but can have other uses. As a protective coating it is equally effective for use on piping and valves in cooling tower areas and piling of wharves, docks, piers, bulkheads and similar structures.

### DESIGNED USE

<b>AREAS OF USE</b>	: Interior and Exterior
<b>SUBSTRATE</b>	: Concrete, plaster, masonry and wood
	: Excellent chemical resistance to sea water, sodium hydroxide Calcium hydroxide, tannic acid, fresh water, crude oil, diesel Aromatic solvents (spillage), gasoline (spillage)
	: Can be applied under water

### PHYSICAL DATA

<b>MIXING RATIO</b>	: 1:1
<b>COLOUR</b>	: Base: White , Converter Black = Mixed - Grey
<b>SPREAD RATE</b>	: 39.8-43.8 ft <sup>2</sup> /Gallon or 1.0-1.1 m <sup>2</sup> /L
<b>DRYING TIME</b>	: Touch – 3hours
	: Hard/Recoat – 24 hours , can cure under water or above the water
<b>POT LIFE</b>	: 1 hour
<b>VOLUME SOLIDS</b>	: 100%
<b>WET FILM THICKNESS</b>	: Up to 250 Mils (6350 microns)
<b>DRY FILM THICKNESS</b>	: 250 Mils (6350 microns)

### APPLICATION DATA

	Mix base and converter using 1:1 ratio until a white homogenous color is obtained
<b>TROWEL ON</b>	: Apply evenly

### ADDITIONAL INFORMATION

Clean-up Only	: No. 4 Reducer
Storage Instruction	: Store in a cool, shaded dry area
Flash point	: Not Applicable
Self-Life	: 1 year
Pack Size	: 1 Pint (0.4L); 1 Quart (0.9L); 1 Gallon (3.7L)

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## SURFACE PREPARATION

### Interior and Exterior

The performance of this coating is directly related to the degree of surface preparation.

Concrete, Plaster, Masonry

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Ensure the surface is clean, dry and free from all contaminants. Surface must be sound and free from laitance. Remove laitance by wire brush or sweep blast

### Steel:

Remove oil, grease or loose debris and all contaminants.

Surface should be sandblasted to NACE No. 2 or SSPC- SP 10 Near white metal.

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## SAFETY PRECAUTIONS

- Avoid contact with the skin and eyes.
- Wear suitable protective clothing such as overalls, goggles, dust mask and gloves
- Use a barrier cream
- Ensure that there is adequate ventilation in the area where the product is being applied
- Do not breathe vapor or spray

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## FIRST AID

### Eyes:

In the event of accident where product enter eye, flush eyes with water and obtain medical advice

### Skin:

Wash skin thoroughly with soap and water or approved industrial cleaner. **DO NOT USE** solvent or thinner

### Inhalation:

Remove to fresh air, loosen collar and keep patient rested

### Ingestion:

In case of accidental ingestion **DO NOT INDUCE VOMITING**. Obtain medical attention

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## DISCLAIMER

These suggestions and data are based on information we believe to be reliable. They are offered in good faith but without guarantee, as conditions and methods of use of our products are beyond our control. We recommend that the prospective user determines the suitability of our materials and suggestions before adopting them on a commercial scale. Suggestions for uses of our products should not be understood as recommendations that they be used in violation of any patent or regulations.

For specific recommendations, contact Ansa Coatings Technical Service Department. Version 4 Jan 2025

