

TECHNICAL DATASHEET

MARINE PRIMER

PRODUCT DESCRIPTION

Marine primer is a high performance primer to be applied before Antifouling Marine Paint. It increases corrosion control, promotes adhesion and helps preventing chipping, cracking and peeling.

PRODUCT BENEFITS

- 1- Inhibits rust and corrosion
- 2- High resistance to salt spray, UV emissions and weather conditions
- 3- Excellent adhesion
- 4- Good leveling and coverage
- 5- Fast drying
- 6- Excellent compatibility with Anti-fouling Marine Paint

RECOMMENDED USES

It is recommended as a protective primer on boats before the application of Antifouling Marine Paint to prevent corrosion and enhance adhesion.

SURFACE PREPARATION

Surfaces should be solid, clean and dry, free from oil, grease, salt, dust and other contaminants.

- 1- Alkaline and acid surfaces should be cleaned and neutralized.
- 2- Deteriorated previous coatings, weak and blistered paints or chalky substances should be removed by scrapers, paint removers or flame spraying.
- 3- Non-disintegrated paints or glossy surfaces of previous coatings should be roughened slightly with sand paper to ensure good undercoat adhesion.
- 4- Corroded and/or damaged areas should be blast cleaned.

PHYSICAL AND CHEMICAL PROPERTIES

Physical Properties

Physical State Viscous Liquid
Appearance Flat Finish
Color Range cf. catalogue

Specific Gravity, ISO 2811	1.2-1.4 g/cm ³
Viscosity, ISO 2884	20- 30 poises
Drying Time	2-3hours
Recoat Time	4-6hours
Coverage	35- 45 s.q.m. per gallon
Sag Resistance	Excellent
Leveling	Excellent
Scratching Resistance	Excellent

Chemical Properties

Solids by Weight	75 ± 2%
Solids by Volume	60 ± 2 %

APPLYING

Thin with white spirit up to 20%.

Marine Primer can be applied by spray, brush or roller.

When the primer is completely dry, apply two coats of Antifouling Marine Paint.

PACKING

In cylindrical tin containers of the following capacities:

- 1 US Quart = 0.95 L.
- 1 US gallon = 3.78 L.
- 1Pail (5 U.S.G.) = 20 L.

STORAGE

1 year under normal storage conditions from the issue date.
Avoid frost & excessive heat.

The technical information contained in this Technical Data Sheet is to be understood as advice only and not binding in any respect.
All details about working with our products should be adapted to prevailing local conditions and materials used.