CHLOORRUBBER PLUS ANTIFOULING

Description: Hard high-strength copper based antifouling for use in salt water areas. Hard scrubbable finish can be applied by brush, roller and spray.

Use: For use below the waterline on steel, polyester and dimensional stable marine plywood yachts coated with Epoxy MP Coating.

PHYSICAL DATA

Appearance: Matt finish
Colours: IBA191 – Blue, IBA192 – Red, IBA193 – Black, IBA194 – White
Solids content: Approx. 45.0 % by volume

Theoretical Coverage: At a dry film thickness of 40µm : ca. 11.0 m^2/litre (Brush/Roller) ; 3.0m^2/litre (Spray).

Practical coverage: Depends on several factors, including shape of the construction, surface roughness, method of application being used and conditions of application
A guide for spray application is: ± 60 % of the theoretical coverage.
A guide for Brush/roller application is: ± 80 % of the theoretical coverage.

Density: Approx. 1.65 kg/dm^3

Drying times:	**15℃:**	**23℃:**
Wet film thickness:	88µm	88µm
Touch dry:	45 mins	30 mins
Hard dry:	24 hrs	16 hrs

Overcoating time:

Minimum:	Self	12 hrs	8 hrs
Maximum:		2 mths	2 mths

When being recoated, the substrate must be dry, clean, grease- and dust- free.

Packaging: 750ml and 2.5lt pack.

Minimum shelf life: At least 24 months, provided the material is stored in a dry place at a temperature ranging between 5℃ and 40℃ in the unopened original packing.

APPLICATION DATA

Mixing ratio: N/A

Thinning and application: The paint is supplied ready to use. Do not thin

	Airless Spray	*Brush/Roller*
Thinner:	-	-
Vol.% (at 20℃):	-	-
Fluid tip (µm) :	1.8	-
Gun pressure (bar):	120-140	-
Advised dry film thickness (µm):	88	88
Number of coats	2	2-3

Cleaning: Equipment can be cleaned with CR Thinner

Potlife: N/A

Conditions of application:	Air temperature:	5-40℃
	Surface temperature:	5-40℃
	Paint temperature:	5-40℃

To achieve sufficient curing, the maximum relative air humidity should not exceed 85%. The surface temperature must be at least 3℃ above the dewpoint to prevent condensati on. It is recommended not to apply the paint under adverse weather conditions.

During application and drying in a confined and/or small workshop, continuous ventilation is required to extract solvent fumes for health and safety reasons as well as to assist the drying process. Suitable PPE should be worn relevant to the application method.

SUITABLE SUBSTRATES Steel, Marine plywood, GRP coated with Epoxy MP Coating
Note: For more information about the surface preparations of the different substrates see our information leaflet "Surface preparations" in chapter 8 miscellaneous.

RECOATABILITY If possible, use the same product for repairs and touch ups. Touch up until achieving the specified film thickness.

PAINT SYSTEM For information about paint systems we refer to the information leaflet "Standard Paint system 1 and 2". For any further technical information, please contact a Sikkens Yachtpaints dealer.

FURTHER INFORMATION

Labelling: Labelling to EC Directive.

Empty containers: Containers which have not been cleaned come under the national transport laws. On disposal, they must be labelled as delivered by AkzoNobel Coatings bv.

Disposal of remainders: Remainders of this product cannot be disposed of through the Municipal Cleansing Department or dumped without permit. Disposal of remainders must be arranged for in consultation with the authorities.

HEALTH & SAFETY INFORMATION

See for transport codes, ventilation and safety regulations our Material Safety Datasheet and the label.
Application and work (e.q. sanding) of epoxy products require special safety directions. See our Material Safety Data Sheet and the label.

GENERAL NOTES

The effectiveness of our paint systems is based on a laboratory research and many years of practical experience. Nevertheless, we cannot accept without prior investigation, any responsibility for the work produced according to these specifications, as the final result also depends on factors beyond our control.

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