



Industrial Marine Architectural Coatings

TECHNICAL DATA SHEET

CODE : 26503

AF IKAN 03 Naval Antifouling

DESCRIPTION

AF IKAN 03 is a self-polishing antifouling paint for boats with speed up to 40 knots.

RECOMMENDED USE

Suitable for polyester, wooden and metallic boats except aluminum. Tested for use in warm waters of the Mediterranean Sea.

PHYSICAL DATA

- **Shade:** Red, black, blue
- **Volume solids:** 47 % \pm 2
- **VOC :** 461 gr / lt
- **Specific gravity:** 1,78 \pm 0,02 Kg / Lt
- **Theoretical spreading rate :** 8 – 12 m²/Lt

SURFACE PREPARATION

All the surfaces must be clean and dry.

Antifouling paints : Remove old antifouling and they only be wet sanded or chemically stripped. Apply 2 coats AF IKAN 03.

GRP surfaces : Roughen the surface with abrasive paper P180-240 grade. Apply one coat ANTIOS EPOXY PRIMER or AFAR and apply two coats AF IKAN 03.



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LIMITATIONS

Temperature limitation of application: 5 - 30 °C

Maximum rate of atmospheric humidity 75 %.

On surfaces painted with ANTIOS EPOXY PRIMER, apply AF IKAN 03 after you have applied an intermediate coat AFAR.

APPLICATION DETAILS

- Stir the paint well before its use. The product is applied by spray gun, airless, brush or roll.
- Dilution with solvent N'401, N' 404 or N'601 : 0 – 5 % with roll and brush
- Tools cleaning: with solvent N' 401 or N' 601 or N'404.

Temperature	Drying time	Overcoating intervals	Dry to launch
0 °C	-	-	-
5 °C	Dry to touch : 3 hours Hard dry : 12 hours	Minimum 12 hours	24 hours
10 °C	Dry to touch : 2 hours Hard dry : 8 hours	Minimum 8 hours	24 hours
20 °C	Dry to touch : 1 hour Hard dry : 5 hours	Minimum 5 hours	18 hours
30 °C	Dry to touch : 30 minutes Hard dry : 4 hours	Minimum 4 hours	12 hours

SAFETY

Use the product to well ventilated place.

Wear suitable protective gloves, eyeglasses and face protection.

The above information and our technical advice-whether verbal or in writing-are given in good faith and according to our tests. Our advice does not release you from the obligation to verify the information currently provided and to test our products as to their suitability for the intended processes and uses.

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Technical Data Sheet

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