

BAJAPOX 45182

SURFACE PREPARATION: **New steel:** Abrasive blasting to Sa 2½. For temporary protection if required use suitable shop primer. Any damage of shop primer and contamination from storage and fabrication should be thoroughly cleaned prior to final painting. For priming purposes, Specified BAJAPOX paint.
Maintenance: Remove oil and grease. Etc. with suitable detergent. Remove salt and other contaminants by (high pressure) fresh water cleaning. Remove all rust and other loose material by abrasive blasting or power tool cleaning. Feather edges to sound and intact areas. Dust off residues. Touch up to full film thickness with specified BAJAPOX paint (see REMARKS below).

APPLICATION CONDITIONS: Use only where application and curing can proceed at temperatures higher than 10°C/14°F. The temperature of the surface and that of the paint itself must also be above this limit. Apply only on a dry and clean surface with a temperature above the dew point to avoid condensation. In confined spaces such as sea chest or stagnant air under large flat bottoms provide adequate ventilation during application and drying.

PRECEDING COAT: BAJAPOX systems according to specification.

SUBSEQUENT COAT: Antifouling or according to specification.

REMARKS:

Film thicknesses: May be specified in another film thickness than indicated depending on purpose and area of use. This will alter spreading rate and may influence drying time and recoating interval. Normal range dry is 75-125 micron/3-5 mils. May be specified in 50 micron/2 mils dry film thickness, however (more) thinning may be required to facilitate proper film formation.

Subsequent coats: BAJAPOX 45182 is designed for recoating with antifouling in any normal specified total film thicknesses. BAJAPOX 45182 is not designed for recoating with heavy duty epoxy systems. Later maintenance of paint system with BAJAPOX 45182 as a part of system is accordingly most conveniently carried out by touch up with e.g. BAJAPOX 45150 including proper overlap of intact surrounding paint system.

Recoating: A completely clean surface is mandatory to ensure inter coat adhesion. Especially in the case long recoating intervals. Any dirt. Oil and grease have to be removed with e.g. suitable detergent followed by high pressure fresh water cleaning. Salts to be removed by fresh water hosing. **Any degraded surface layer as a result of a long exposure period must be removed as well.** Water jetting may be relevant to remove any degraded surface layer and may also replace the above mentioned cleaning methods when properly executed. To check whether the quality of the surface cleaning is adequate, a test patch may be relevant. A thin extra coat of BAJAPOX 45182 may advantageously be applied if there is any doubt about suitability of cleaning process.

Note: **BAJAPOX HI-BUILD 45200 is for professional use only.**

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