



BAJAPOX® GF 73726

CURING AGENT 63726

DESCRIPTION: **BAJAPOX GF 73726** is a two component, high solids, glass flake pigmented polyamine cured epoxy paint with good wetting properties and low water permeability. It is self priming and forms a hard and tough coating which has good resistance against abrasion and impact as well as to seawater, mineral oils, aliphatic hydrocarbons and splashes from petrol, jet fuel, lubrication oil and related products. Application in thick coats by standard heavy duty airless spray equipment up to 500 micron/20 mils in one working process is possible.

RECOMMENDED USE: As a coating for steel exposed to abrasion and/or severe corrosive environment.
As a self-primed, high build coating primarily for areas subject to abrasion and/or to a highly corrosive environment. e.g. splash zones, jetty pilings, crude oil and condensate tanks, and working decks.

APPROVALS: Approved by COT according to Norsok M501 system #7

PHYSICAL CONSTANTS:

Colours:	Grey	
Finish:	Semi-gloss. Slightly structured Surface.	
Volume by solid:	90%	
Theoretical	1.8	m2/litre-500 micron
Spreading rate:	72	sq.ft/US gallon 20mils
Flash point:	25/77	C/F Abel-pensky.close cup
Specific gravity:	1.4	kg/litre
	13.4	lbs/US gallon
Surface dry:	5 (approx.)	hours at 20 °C/68°F (ISO 1517)
Dry to touch:	6 (approx.)	hours at 20 °C/68°F
Fully cured:	7	days at 20 °C/68°F

APPLICATION DETAILS:

Mixing Ratio:	BASE: BAJAPOX GF 73726	3.3 part by volume
	CURING AGENT: 63726	1.0 part by volume
Application Method:	Airless Spray	Brush (See application instructions)
Thinner (max.vol):	It is recommended not to use any thinning as this may delay the drying and curing. If deemed necessary, anyhow up to 2% methel ethyl ketone may be used.	
Pot-Life:	1 hour (20°C/68°F)	1 1/2 hours (20°C/68°F) (See REMARKS overleaf)
Nozzle Orifice:	0.045" reversible nozzle	(See application instructions)
Nozzle Pressure:	250 bar/3600 psi	
Cleaning of Tools:	BAJAK TOOL CLEANER 99610	
Indicated film thickness, wet:	550 microns/22mils	(See REMARKS overleaf)
Indicated film thickness, dry:	500 microns/20 mils	(See REMARKS overleaf)
Recoat Interval, min:	12 hours (20°C/68°F)	(See application instructions)
Recoat interval, max:	4 days (20°C/68°F)	(See application instructions)

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- Surface Preparation:** **Spot Repair & Maintenance:** Remove oil and grease etc., with suitable detergent. Remove salt and other contaminants by high pressure Fresh water cleaning. Abrasive blasting to minimum Sa 2½, SSPC-SP 10. Surface profile corresponding to Rugotest No. 3, BN 11, Keane-After blasting, clean the Surface carefully from abrasives and dust.
- On pit-corroded surfaces:** excessive amounts of salt residues may call for dry Abrasive blasting, high pressure fresh water hosing, drying, and finally, dry abrasive blasting again alternatively, jet cleaning, drying and dry abrasive Blasting.
- Application Conditions:** Apply only on a dry and clean surface with a temperature above the dew point to avoid condensation. Use only where application and curing can proceed at Temperatures above approximately 15tC/59tF. The temperature of the paint itself should also be minimum 15tC/59tF. At high temperature use the product immediately after a thorough mixing and stirring. See REMARKS below. In confined spaces Provide adequate Ventilation during application and drying.
- Preceding Coat:** None, or BAJAPOX 15590
- Subsequent Coat:** None, or according to specification.
- Remarks:** Refer to separate APPLICATION INSTRUCTIONS.
- Service Temperature:** Dry service temperature: max: 120°C/248°F
Dry peak temperature: max. 140°C/284°F.
- Film Thickness:** May be specified in another film thickness than indicated depending on purpose and area of use. Normal range is 500-1000 Mic. (20 - 40 mil.). This will alter spreading rate and may influence drying time and reciting interval. Concerning measurement of wet film thickness, please consult separate APPLICATION INSTRUCTIONS. For optimum performance two layers, each 500 micron/20 mils dry film thickness is recommended.
- Pot-life:** The pot life is dependent upon packing size and temperature. For temperature at 35°C/95°F the pot life will be reduced to approximately 15 minutes.
- Note:** **BAJAPOX GF 73726 is for professional use only.**
- Safety:** Packing is provided with applicable safety labels, which should be observed. In addition, Material Safety Data Sheet(s) should be consulted and national or local regulations should be followed. As a general rule, inhalation of solvent vapors or paint mist, and contact of liquid paint with skin and eyes should be avoided. Forced ventilation should be provided when applying paint in confined spaces or stagnant air. Even when ventilation is provided, respiratory, skin, and eye protection are always recommended when spraying paint. Necessary precautions against the risk of fire or explosion must be taken.