SEAJET RIBCOAT PRIMER

Product description

SEAJET RIBCOAT PRIMER is an epoxy primer that maximises adhesion to aluminium, alloys and GRP. It is specially designed to be used on underwater hulls for rib's.

Product data

Colour	Clear
Flash point	24°C
Volume solids %	45 ±2
VOC (Theoratical)	463 g/l.
Pack sizes	750ml set
Mixing ratio	Two pack product

Application details

Thinner	SEAJET THINNER E	
Application methods	Mohair roller	
Conditions	Ambient temperature	min. 5°C - max. 35°C
	Max. humidity	85% R.H.
	Product temperature	min. 5°C - max. 35°C
	Substrate temperature	min. 7°C - max. 35°C
	Thinning:	0 - 5% (by volume)
Spreading rate	10,0	m²/l (theoretical)
Recommended film thickness per coat	Wet (µm) 100	
	Dry (µm) 45	
Substrates	Aluminium, alloys, GRP.	
Preceding coating	-	
Subsequent coating	SEAJET RIBCOAT FINISH	
Mixing	Add the hardener to the base whilst mixing. Stir well before use.	
Mixing ratio	Base: 60 Hardener: 40	(by volume)
	Base: 65 Hardener: 35	(by weight)
Notes		

Surface preparation

Remove all contamination from the surface to be coated. Degrease if required.
Abrade the hull with abrasive sandpaper (P-100 or P-120).
After final cleaning, apply 1 coat.
Stir well before use. Apply one coat by mohair roller.

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Drying / overcoating data

Temperature	Drying time (at DFT 25 µ)	Overcoating interval (at DFT 25 µ)	Induction time	Pot life	Dry to launch	Remarks
5 °C	Surface dry:60 min Hard dry: 12 hours	Min.: 16 hours Max.: 2 days	-	24 hours	-	-
10 °C	Surface dry:45 min Hard dry: 8 hours	Min.: 12 hours Max.: 2 days	-	20 hours	-	-
20 °C	Surface dry:30 min Hard dry: 6 hours	Min.: 8 hours Max.: 2 days	-	18 hours	-	-
30 °C	Surface dry:20 min Hard dry: 4 hours	Min.: 6 hours Max.: 2 days	-	12 hours	-	-

General information

Storage
Store the containers in a dry, cool and well ventilated space and away from direct sunlight. Containers must be kept firmly closed. Handle with care.
Transportation
The product should stay in a securely closed container during transport.
Shelf life
Min. 3 years @ 20°C
Disposal
Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.
Additional information
More information can be found on www.seajetpaint.com.

Safety information

Personal Protection advice and additional information can be obtained from the product Safety Data Sheet from Chugoku Paints B.V. which is available on request. The minimum safety precautions in dealing with this paint are:
a. Observe the precautionary notices displayed on the container.
b. Provide adequate ventilation.
c. Avoid skin contact and inhalation of spray mist and vapours.
d. If the product comes into contact with the skin, wash thoroughly with luke warm water and soap or suitable cleaner. If the eyes are contaminated, irrigate with water and seek medical advice immediately.
e. Since the product contains flammable materials, keep away from sparks and open flames. No smoking should be permitted in the area.

Disclaimer