SEAJET 015 UNDERWATER PRIMER

Product description

SEAJET 015 UNDERWATER PRIMER is based on a special acrylic resin and works as an excellent sealer/barrier coat over unknown, incompatible and Teflon based antifouling. It is quick drying and adheres excellent to subsequent coats.

Product data

Colour	Silver
Flash point	26°C
Volume solids %	30 ±2
VOC (Theoratical)	614 g/l.
Pack sizes	0.75lt, 2.5lt, 5lt, 20lt
Mixing ratio	One pack product

Application details

Thinner	SEAJET THINNER A	
Application methods	Airless spray, brush, 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
Spray details	Nozzle tip	Graco 721, 723
	Paint output pressure:	15.0 - 18.0 MPa
	Thinning:	15 - 25 % (by volume)
Spreading rate	10,0	m²/l (theoretical)
Recommended film thickness per coat	Wet (µm) 100 Dry (µm) 30	
Substrates	GRP, wood.	
Preceding coating	-	
Subsequent coating	All SEAJET Antifouling	

Mixing

Before use, stir thoroughly until product is mixed to a uniform consistency.

Notes

*Film thickness and spreading rate depends on application method. Values are based on roller application.

Surface preparation

Over existing clean antifouling: roughen the surface with abrasive paper P100-120 grade (wet sanding).
Apply 1 coat of SEAJET 015 UNDERWATER PRIMER to assure good adhesion with subsequent SEAJET Antifouling.
Consult SEAJET Antifouling compatibility Chart.
Only apply to dry, damp-free surfaces.
Bare fibreglass: degrease and abrade with P100-120 grade abrasive paper, followed by THINNER E wiping to remove all contamination from the surface.
Apply 3 coats of SEAJET 015 UNDERWATER PRIMER followed by SEAJET Antifouling.
Bare wood: degrease if required and abrade with P100 followed by final cleaning to remove all contamination from the surface. Apply 4-5 coats of SEAJET 015 UNDERWATER PRIMER followed by SEAJET Antifouling. First coat of SEAJET 015 UNDERWATER PRIMER needs to be thinned by 15-20% with SEAJET THINNER A.

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Drying / overcoating data

Temperature	Drying time (at DFT 30 µ)	Overcoating interval (at DFT 30 µ)	Induction time	Pot life	Dry to launch	Remarks
5 °C	Surface dry:40 min Hard dry: 4 hours	Min.: 5 hours Max.: None	-	-	-	* 7 days
10 °C	Surface dry:30 min Hard dry: 3 hours	Min.: 4 hours Max.: None	-	-	-	* 7 days
20 °C	Surface dry:20 min Hard dry: 2 hours	Min.: 3 hours Max.: None	-	-	-	* 7 days
30 °C	Surface dry:15 min Hard dry: 1.5 hours	Min.: 2 hours Max.: None	-	-	-	* 5 days

Notes: * Maximum with antifouling
Drying times and overcoating intervals will increase with increasing film thickness applied.
Before re-coating, always check that the existing paint film is 'through' dry.

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

Data, specifications, directions and recommendations given in this data sheet represent test results or experience obtained under controlled or specially defined circumstances.Their accuracy, completeness or appropriateness under the actual conditions of any intended use is not guaranteed and must be determined by user. Product data is subject to change without notice and automatically void two years from issue. All legal relations of Chugoku Paints B.V. will be governed by the Uniform Terms of Sale and Delivery of Chugoku Paints B.V. as last filed with the district court of Rotterdam and upon request they will be made available without charge. Chugoku Paints B.V. explicitly rejects the applicability of any General Conditions, which its contractual parties may use. Exclusive jurisdiction: competent Court in Rotterdam.
Some products have been specially modified to adapt to specific European requirements with regard to European-, national- and local laws and regulations or with regards to specific European use requirements. As a result some physical properties in a TDS may differ from those given in the original Japanese TDS.