

SEAJET SPEED FINISH

SEAJET SPEED FINISH is an environmentally friendly alternative to antifoulings with the following benefits:

- Keeps the underwater hull ultra-smooth and minimises hull friction for faster sailing and racing.
- Provides up to 3-years protection against fouling in both fresh and salt water environments.
- Contains no biocides and is not harmful to marine organisms.
- Fouling may loosely attach but is easily removed by water movement or washing.
- Brilliant colours available when applied over SEAJET SPEED BINDER COAT.

TECHNICAL DATA

Type	Silicon-based, FOUL RELEASE, underwater coating with outstanding long-term durability.
Recommended use	All boat hulls, propellers and outdrives, offshore and marine underwater structures. Limited to vessels travelling under 30 knots.

Surface Preparation	When using for the first time: Must apply three coats over SEAJET SPEED BINDER COAT. For re-coating old SEAJET SPEED FINISH: Wash and degrease with SEAJET BOATWASH. Only repair the damaged areas by carefully abrading down to the primer with P-100 abrasive paper. Thinner wipe the abraded area and touch up with SEAJET SPEED BINDER COAT. Then apply two fresh coats of SEAJET SPEED FINISH for another 3 years protection. SEAJET SPEED FINISH works differently from an antifouling, due to the special properties of the film, limiting the adhesion of fouling. SEAJET SPEED FINISH should only be repainted by itself. For removing any fouling growth a light pressure wash or cleaning by hose pipe and sponge is recommended, this will avoid damaging the coating and will leave it like new. Warning: Due to the presence of silicon compounds, avoid contamination of other areas by masking topside areas and not spraying. Brushes and rollers should be thrown away after use. Due to limited shelf life when opened, seal opened tins tightly and turn upside down.
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Physical Data	Colour: Clear Flash point: 41 °C Volume solids %: 84 ± 2 VOC (Theoretical): 125 g/l.
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Application Details	Thinner: SEAJET THINNER A Application Data: Brush or roller (Airless spray only by professional users) Min. Temperature: 0 °C Max. humidity: 85% R.H. (Dew point + minimum 3 °C)
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Spray Details	Tip No.: Graco 617, 719 Paint output pressure: 12.0 - 15.0 MPa Viscosity: > 200 sec. (Ford Cup No.4) Thinning: 0 - 5 % (by volume)
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Film thickness and spreading rate:	Min. Film Thickness, wet: 89 μm Film Thickness, dry: 75 μm Spreading Rate: 11,2 m ² /l (theoretical)
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Preferable preceding coating	SEAJET SPEED BINDER COAT*, SEAJET 117 MULTIPURPOSE EPOXY PRIMER*. (*INCLUDING 5% SEAJET SPEED ADDITIVE)
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Preferable subsequent coating	ONLY SEAJET SPEED FINISH.
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Packing	One Pack Product
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Notes	-
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Coating data

Temperature	Drying time (at DFT 75 μ)	Overcoating intervals (at DFT 75 μ)	Pot life	Dry to launch	Remarks
-5 °C	-	-	-	-	-
0 °C	-	-	-	-	-
5 °C	Surface dry:45 min Hard dry:10 hours	Minimum: 10 hours Max.with itself: 5 days	-	6 days	-
10 °C	Surface dry:30 min Hard dry:7 hours	Minimum: 7 hours Max.with itself: 5 days	-	4 days	-
20 °C	Surface dry:20 min Hard dry:5 hours	Minimum: 5 hours Max.with itself: 5 days	-	3 days	-
30 °C	Surface dry:15 min Hard dry:4 hours	Minimum: 4 hours Max.with itself: 5 days	-	3 days	-

SEAJET SPEED FINISH can be re-coated by itself next season.

Safety information: If Health, Safety and Environmental information is required a Health and Safety Data Sheet can be obtained from Chugoku Paints B.V.

Personal Protection advice and additional information can be obtained from the product Health and Safety Data Sheet which is available on request. The minimum safety precautions in dealing with this paint are:

- Observe the precautionary notices displayed on the container.
- Provide adequate ventilation.
- Avoid skin contact and inhalation of spray mist.
- 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.
- Since the product contains flammable materials, keep away from sparks and open flames. No smoking should be permitted in the area.

Definitions:		
Tolerances:		The numerical information quoted in this Technical Data Sheet is subject to normal manufacturing tolerances.
Spreading Rate:		The spreading rate can vary depending on application conditions, the geometrical complexity of the structure, the weather conditions, etc.
Volume Solids:		The volume solids figure given in this Technical Data Sheet is the percentage of dry film obtained from a given wet film thickness under specified application rate and conditions measured by the Chugoku Standard Method corresponding to ASTM method D2697.
Overcoating Intervals:		The intervals given assume preparation consistent with good painting
Hard dry:		The time taken until the product can be walked on without damaging it. Time taken until full mechanical strength is obtained is longer.
V.O.C.:		Theoretical quantity of volatile organic compounds in g/l.

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.

The Inspector will undertake to the best of their ability, to carry out assistance during application of the products delivered by Chugoku, by only rendering advice in connection with the application at site. The Inspector undertakes to carry out the project in a conscientious manner, but Chugoku and/or the Inspector will not accept any kind of liability, direct or indirect, if the project does not give the results expected. Under all circumstances, the Buyer remains responsible for the execution of the project. Any advice and/or assistance rendered by the Inspector will be subject to such (final) responsibility of the buyer, and moreover subject to the Uniform Terms of Sale and Delivery of Chugoku Paints B.V. Even when damages or delays have been caused by faults or negligence on the side of Chugoku and/or the Inspector, such will not result in any liability whatsoever of Chugoku or the Inspector. Liability of both Chugoku or the Inspector for any consequential damages is explicitly excluded.

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.