



SEAJET 122 BRILLIANCE TOPCOAT

Product description

Seajet 122 Brilliance Topcoat is a high performance one component topcoat which is easy to apply for a durable finish. Resistant to minor knocks.

Product data

Colour	Pure white, oyster white, mid blue, navy blue, red, cream and racing green
Flash point	42°C
Volume solids %	55 ±2
VOC (Theoretical)	339 g/l.
Pack sizes	0.75lt
Mixing ratio	One pack product

Application details

Thinner	SEAJET THINNER U
Application methods	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 0.011" - 0.013" Paint output pressure: 80 - 100 bar Thinning: 5 - 10% (by volume)
Spreading rate	15,7 m ² /l (theoretical)
Recommended film thickness per coat	Wet (µm) 64 Dry (µm) 35
Substrates	For use over suitably primed GRP, wood, steel.
Preceding coating	SEAJET 012 UNIVERSAL PRIMER/UNDERCOAT
Subsequent coating	SEAJET 122 BRILLIANCE TOPCOAT
Mixing	Before use, stir thoroughly until product is mixed to a uniform consistency.
Notes	*Film thickness and spreading rate depends on application method.

Surface preparation

Surface in poor condition: remove old paint layers by sanding or stripping.

Existing paint in good condition or GRP: clean the surface.

Wash down with fresh water and let it dry.

Flatten back with P180-P280 abrasive paper.

Clean the surface with a tack rag.

SEAJET 122 BRILLIANCE TOPCOAT can be applied direct to fibreglass.

Or, first apply SEAJET 012 Universal Primer/Undercoat to obtain an even colour.

Apply a minimum of two coats of SEAJET 122 BRILLIANCE TOPCOAT.

Sand between coats with P-400 or finer.

Wood, steel and aluminum have to be primed with the appropriate primers.

Product is developed for application by brush. Roller application is possible but the paint film has to be brushed out to a smooth finish using a soft, long haired, good quality brush.

Avoid painting topcoats when damp or in direct sunlight. Dry mornings are best.



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Drying / overcoating data

Temperature	Drying time (at DFT 35 µ)	Overcoating interval (at DFT 35 µ)	Induction time	Pot life	Dry to launch	Remarks
5 °C	-	-	-	-	-	-
10 °C	-	-	-	-	-	-
20 °C	Surface dry: 1 hours Hard dry 24 hours	Min.: 24 hours Max.: None	-	-	-	-
30 °C	-	-	-	-	-	-

Notes: When overcoating intervals are exceeded, sand with wet or dry P320 abrasive paper.

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.
- 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.