



# SEAJET SEOSIL PRIMER

(USA version)

Product code: 3050SPxxxx

## Product description

SEAJET SEOSIL PRIMER is two component epoxy primer for primer GRP, wood, steel, aluminum, bronze. Maximizes adhesion to those metals and offers superior performance. Apply SEAJET SEOSEIL RX or RX PRO on it for long term foul release property against fouling in both fresh and saltwater environments.

## Product data

Color	LIGHT GREY
Flash point	75.2 °F (24 °C)
Volume solids %	55 % ±2
VOC (Theoretical)	383 g/Lt
Pack sizes	1 gallon
Component	Two Pack Product

## Application details

Thinner	Not recommended.	If necessary use, SEAJET THINNER E
Application methods	Brush, Roller	
Conditions	Ambient temperature	Min. 41 °F - Max. 104 °F (Min. 5 °C - Max. 40 °C)
	Max. humidity	85%
	Product temperature	Min. 41 °F - Max. 104 °F (Min. 5 °C - Max. 40 °C)
	Substrate temperature	Min. 45 °F - Max. 104 °F (Min. 7 °C - Max. 40 °C)
Spray details	Nozzle tip	GRACO 719, 619, 617, 519
	Paint output pressure	15.0 - 18.0 Mpa
	Thinning	0 - 5% by volume
		※ Do not use solvent beyond local regulation.
Spreading rate	225 ft <sup>2</sup> /Gal (5.5 m <sup>2</sup> /L)	
Recommended film thickness per coat	Wet 7.2 mil Dry 4 mil (Wet 182 µm Dry 100 µm)	
Substrates	For use over suitably primer GRP, wood, steel, aluminum, bronze	
Preceding coating	SEAJET 117 MULTIPURPOSE EPOXY PRIMER If needed	
Subsequent coating	SEAJET SEOSIL RX, RX PRO	
Mixing	Mix thoroughly until homogeneous.	
Mixing ratio	Base: 82	Hardener: 18 (by volume)
	Base: 88	Hardener: 12 (by weight)
Notes		

## Surface preparation

Remove all contamination and any existing coating from the substrate. Remove dust by fresh water washing. Abrade the substrate to create a surface profile. Rinse the surface with any SEAJET thinner.



# SEAJET SEOSIL PRIMER

(USA version)

Product code: 3050SPxxxx

## Drying / Overcoating data

Temperature		Drying time (DFT100µm)	Over coating interval (DFT 100µm)	Pot life	Dry to launch	Remark
41°F (5°C)	Surface dry	1.5 hours	-	70 min.	-	-
	Hard dry	8 hours	7 days			
50°F (10°C)	Surface dry	1 hours	-	60 min.	-	-
	Hard dry	6 hours	7 days			
68°F (20°C)	Surface dry	30 min.	-	45 min.	-	-
	Hard dry	3 hours	5 days			
86°F (30°C)	Surface dry	20 min.	-	30 min.	-	-
	Hard dry	2 hours	3 days			

Notes: 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	2 years at 68° F (20°C)
Disposal	Dispose of material in accordance with applicable federal, state and local regulations.
Additional information	More information can be found on <a href="http://www.seajetpaint.com">www.seajetpaint.com</a>

## Safety information

Personal Protection advice and additional information can be obtained from the product Safety Data Sheet on the label or CMP COATINGS,INC. 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 lukewarm 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.

## Disclaimer

The technical data and information given herein are based solely on our experience and knowledge and given to be used as a guidance and information. All purchases from CMP Coatings, Inc. are made subject to the "General Terms and Conditions of Sale", including, without limitation, the disclaimer of warranties and limitation of remedies which is expressly incorporated herein by reference. This product should be used only by professional applicators. Consult the current CMP Coatings Safety Data Sheets. Follow all local or national health, safety and environmental regulations. Observe all safety labels on packaging and containers. Take precautions against possible risks of fire or explosions as well as protection of the environment. Apply only at ventilated areas. Handle with care. This data sheet contains the best and latest of our knowledge on the date of issue on our laboratory test in Japan and practical application experience, and subject to change without notice. Since the paints are used under unexpected circumstances in some cases, guarantee cannot be given except on the quality of those paints themselves.