

SEA GRANDPRIX 330 HS

(SGP 330 HS)

SEA GRANDPRIX 330 HS is a tin free antifouling paint based on hydrolysis compounds. Advanced fusion technology with a unique release controller which are utilized for SEA GRANDPRIX 330 HS provides long-lasting protection against marine organisms.

TECHNICAL DATA

Type	Advanced fusion type self-polishing antifouling paint						
RecommendedUse	For antifouling protection for underwater hulls of ocean going vessels. Primarily designed for maintenance and repair.						
Information	Color	: Brown, Light brown					
	Flash Point	: 23.0 [°C]					
	Density	: 1.93 [g/mL] (ISO:2811)					
	Volume solids (VS)	: 67(+/-2) [volume %] (ISO:3233)					
	VOC	: 324 [g/L] (Method24)					
	Coverage (Theoretical)	: 0.112 - 0.246 [L/m ²]					
	Film Thickness	: WET 112 - 246 [microns] DRY 75 - 165 [microns]					
(DFT 100microns)	-5 °C	0 °C	5 °C	10 °C	20 °C	30 °C	
Drying Time	Set-to-touch	8hrs.	5hrs.	3hrs.	2hrs.	1hr.	30mins.
	Hard Dry	22hrs.	16hrs.	12hrs.	8hrs.	5hrs.	4hrs.
Painting Interval	Min	22hrs.	16hrs.	12hrs.	8hrs.	5hrs.	4hrs.
	Max	-	-	-	-	-	-
Dry to Launch Min		48hrs.	36hrs.	24hrs.	18hrs.	12hrs.	10hrs.
Condition of Application	Method of Application	: Airless spray, Brush, Roller					
	Weather	: Temperature:Minimum -5 °C, Humidity:Maximum 85 %RH, Dew Point +Minimum 3 degC					
	For Airless Spray	Viscosity	: (Fc#4) 90 [sec]				
		Tip No.	: (GRACO) 621 - 735				
		Paint Output Pressure	: 11.7 - 14.7 [MPa]				
		Spray Speed	: 60 - 80 [cm/sec]				
Thinner	: CR/ACRI THINNER A, Thinning: 0 - 7 % by Volume						
Preceding Coats	: SILVAX SQ-K, BANNOH 1500R Z, etc						
Subsequent Coats	: -						
Packaging	One pack product						
Notes	1.For the expectations of performance for this product in static conditions, it is necessary to consider location conditions such as fouling activity, water temperatures, and pollution level. For more information please consult a CMP office or representative.						
	2.Ventilation shall be maintained from coating application until the completion of drying in order to remove residue of solvents and promote drying.						
	3.Agitate with a power agitator until it is turned homogeneous, and then add appropriate thinner and mix thoroughly.						
	4.Below 10 °C, additional thinning may be required to obtain the proper application viscosity, but excessive thinning results in reduced sag resistance and paint film property.						
	5.Slight color variation can be expected after immersion and climatic exposure.						
	6.Density, VS and VOC are measured from product samples without thinning. Values may vary depending on color, manufacturing process, local regulations, etc.						

This product should be used only by professional applicators. Consult the current Chugoku Marine Paints 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 can not be given except on the quality of those paints themselves.