

SILVA SPAR

(SS)

SILVA SPAR is based on oleoresin, pigmented with aluminium flake.

1. Excellent gloss and smooth surface and dirt free.
2. Good light reflection.
3. Good anti-corrosive property
4. Excellent working property.
5. Excellent heat resistance property.

TECHNICAL DATA

Type	Alkyd resin type aluminium paint			
Recommended Use	Aluminum finish paint. As a finishing coat in ship's holds (cargo hold), up to 150 degC			
Information	Color	:	Silver	
	Flash Point	:	28.8 [°C]	
	Density	:	1.00 [g/mL]	
	Volume solids (VS)	:	45 (+/-2) [volume %]	
	VOC	:	440 [g/L]	
	Coverage (Theoretical)	:	0.033 - 0.056 [L/m ²]	
	Film Thickness	:	WET 33 - 56 [microns] DRY 15 - 25 [microns]	

		5 °C	10 °C	20 °C	30 °C
Drying Time	Set-to-touch	4hrs.	2hrs.	1hr.	30min.
	Hard Dry	18hrs.	12hrs.	6hrs.	3hrs.
Painting Interval	Min	30hrs.	24hrs.	15hrs.	10hrs.
	Max	-	-	-	-

Condition of Application	Method of Application	:	Airless spray, Brush		
	Weather	:	Temperature: Minimum 0 °C, Humidity: Maximum 85 %RH		
	For Airless Spray	:	Viscosity : (Fc#4) 33 [sec] Tip No. : (GRACO) 713, 715 Paint Output Pressure: 10.7 - 13.8 [MPa] Spray Speed : 80 - 100 [cm/sec]		
	Thinner	:	MARINE THINNER, Thinning: 0 - 5 % by Volume		
	Recommendable Surface Preparation	:	Remove oil, grease, dirt, salt and the other contaminants by (high pressure) fresh water, detergents, solvents. Completely dry.		
	Preceding Coats	:	ROSWAN QD HB, Alkyd resin based primer		
	Subsequent Coats	:	-		

Packaging	One pack product
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Notes	1. Resistance to certain cargoes is limited. Please contact us.			
	2. Waiting time before the first cargo loading			
	Temp.	10degC	20degC	30degC
(Days)	50	40	30	
3. Density, Volume solid and VOC are calculated from the formula without thinning.				

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 in Japan testing 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.