



SENSEMEL ALUMINUM PAINT-SILVER is general purpose aluminum paint with special synthetic resin as a main component. . It exhibits a silver color for reflectivity and Protects a variety of metal and wood surfaces.

Recommended use	Use this product over prepared steel and wood surfaces.
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Physical Properties

Finish and Color	gloss/silver
Specific gravity	Approx. 0.931
Solids by volume	Approx. 35 %
Spreading rate (Theoretical)	11.69 m ² /L (DFT 30μm)
Flash point	38°C /100°F (Closed cup)

Application details

Surface preparation	The surface to be coated should be free from dust, oil, grease, moisture and other contaminants. If the surface is metal, remove the rust and contaminants.			
Preceding coat	SENSEMEL ANTI-COROOSIVE PRIMER/ SENSEMEL Aluminum paint-silver			
Method of application	Brush, Roller, Spray application. *For airless spray application : Nozzle orifice : 1.3~1.5mm Output pressure : 2 ~ 5 Pa (Airless spray data are indicative and subject to adjustment)			
Application conditions	The surface must be completely clean and dry. Do not apply when relative humidity is above 85%. The surface temperatures must be at least 3°C above dew point to prevent condensation.			
Film thickness	Recommended per coat 30 microns dry			
Drying time		10°C /50°F	20°C /68°F	30°C /86°F
	Set to touch	90min	60min	30min
	Dry hard	6 hours	4 hours	3 hours
	* The actual drying times is subject to the film thickness, ventilation, humidity etc., and drying time under other temperature conditions should be checked and informed by KCC.			
Recoating interval	At 20°C, Minimum : 12 hours			

Storage and package

Shelf life	12 months (Store in cool, dry, well-ventilated place.) (Temp at 5°C~35°C)
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Packing Unit	1 L, 4 L, 18 L
Remarks	
Note	a. Protect skin and eyes, and avoid prolonged breathing of solvent vapors. b. Wear the protective mask, protective glasses, gloves and suitable protective equipment. c. Use with adequate ventilation. d. Respiratory protection is recommended when applying this product in confined spaces or stagnant air. e. This product contains flammable solvents. Keep away from sparks and open flames.
1'st issue	2013-05-01
Revision	

Disclaimer : The information in this data sheet is believed to the best of our knowledge based on laboratory test and practical experience. However, there are many factors affecting the performance of product and the product quality itself, so we are not able to guarantee without the confirmation of the purpose of using the product from us in writing. We reserve the right to change the data without notice and you should check that this data sheet is current prior to using the product.

