

Product Description	Two-package, free of solvent, nontoxic, tasteless and do not produce any pollution. The coating possesses excellent resistance to chemicals, oil, sea water and heat as well as the good adhesion mechanical property and easy to apply.			
Intended Uses	Suited for application under badly ventilated condition such as oil tank and oil-water carbine.			
Product Information	Color	White, Grey etc.		
	Volume Solids	100%		
	Dry Film Thickness	About 0.2-0.3 millimeter		
	Theoretical Coverage	3.33-3.57m ² /Kg (1.4-1.5 Kg/m ²), based on dry film thickness of 200μm		
	VOC	9 g/L		
Application Details	Mix ratio	A : B = 4 : 1 (By weight)		
	Airless Spray	Suitable, only for smooth surface.		
	Brush or Roller	Suitable, only for smooth surface.		
	Air spray	Not suitable		
	Thinner	Not necessary		
	Cleaner	OUP 103		
	Pot Life	23℃ : 60min; 35℃ : 45min;		
	Drying Time	Substrate Temperature	Touch Dry (hours)	Hard Dry (hours)
	23℃	6	24	7
	35℃	4	16	7
Storage and Packing	Storage	Store in cool and dry conditions		
	Storage Life	One year		
	Pack Size	A: 16 Kg in 20 liter container B: 4 Kg in 4 liter container		
	Flash Point	> 65℃ (Mixture, A and B)		
	Specific Gravity	1.4 -1.5 Kg/L		
Specification and Surface Preparation	<p>The surface of steel should be prepared to Sa2.5 with shot or grit blasting. This paint can overcoat on various shop primer and anti-corrosive primer.</p> <p>Must mix component A and B according to the practical necessary quantity. Recommend making this paint just before painting with it. Should stir to even before application. It is recommended to use up in pot life in case it would cure and could not be used.</p> <p>The After coating, heating to 45-120℃ will decrease the drying time and increase the coat performance.</p> <p>The appearance of the film depends on environmental temperature and humidity. Ambient temperature should be over 10℃ and relative humidity is less than 85% for good appearance.</p>			

Safety Precautions for Solvent-free Paint

This product should be used in painting area by professional operators. When painting, please refer to Product Data Sheet and MSDS. Consult our company if consumers could not completely understand the precautions for safety and health when applying this product.

Although this paint product is free of solvent, minimal safety precautions, as follow, should be done in order to avoid danger or accident:

This paint is flammable, so must be far away from open flames.

In general this paint has no danger of explosion. However, enough ventilation is necessary at application site.

Because the paint liquid is harmful, protect skin and eyes, and avoid touching with paints (Recommend to wear working clothes, gloves, eye protection, face masks, barrier creams and so on). If paint gets in touch with skin, wash fully with a large amount of fresh water and soap or appropriate commercial cleaner. In case of eyes being contaminated, rinse with fresh water for 10min at least and give medical treatment immediately.

Recommend face guard with ventilation pipe for the sake of no absorption of paint fog and harmful solvent gas, especially in badly ventilated conditions.

Handle empty containers with care and do not bring about environmental contamination.

NOTICE: If consumers haven't taken effective safety precautions (Refer to the specifications), our company will NOT be responsible for any accident.

The purpose of the data sheet is to advise you. We can accept no liability for the results obtained during use, due to the variety of applications and the different substrates involved. The publication of the data sheet invalidates all previous data sheets for the product.

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