

Product Description	Two packages, white or pink, suitable for storing potable water				
Intended Uses	This product is designed for the painting of interior tank which loads potable water and fire water.				
Product Information	Volume Solids	63%			
	Dry Film Thickness	125µm equivalent to 200µm of wet film.			
	Theoretical Coverage	3.8 m ² /kg at 125µm of dry film thickness.			
	Practical Coverage	Allow to appropriate loss factors			
	VOC	320 g/L			
Application Details	Mix ratio	A : B = 5 : 1 (By weight)			
	Airless Spray	Recommended: Tip range: 0.53-0.69mm. Fluid pressure: ≥19MPa			
	Brush or Roller	Suitable only for small area, including refinishing paint, brush should be repeated many times for the specified film thickness.			
	Conventional Spray	Suitable, But not recommended.			
	Thinner	OUP 103, Suggest adding 3%~5%.			
	Cleaner	OUP 103			
	Pot Life	23°C -6 hours			
	Drying Time	Substrate Temperature	Touch Dry (hours)	Hard Dry (hours)	Over coating Interval
				Minimum	Maximum
	5°C	8	48	48 hours	28 days
	23°C	1	24	24 hours	21 days
	35°C	0.5	16	16 hours	14 days
Storage and Packing	Storage	Store in cool and dry conditions			
	Storage Life	One year			
	Pack Size	A: 20 Kg in 20 litre container B: 4 Kg in 4 litre container			
	Flash Point	Above 23°C			
	Specific Gravity	Approx 1.3 Kg/L			
Specification and Surface Preparation	Consult our company about the detail application information of carbine interior paint. Clean the surface of grease according to SSPC-SP1 by solvent cleaning. If necessary, remove weld slag. Smooth welded seams and sharp edges and blast clean to white metal according to SSPC-SP10 or Sa2.5 ISO 8501:2007. Use this product prior to oxidation. If oxidation happens, the oxidized part should be blasted again to the specified standard. Ensure that the surface is clean and dry before painting. Paint the next coat of this product within specified overcoating. Please consult the company about maintenance.				
Limitations	Consult us for making sure whether the paint is suitable for the goods in tank. Drying time and overcoating interval would vary with different conditions of the field, for example, tank shape, ventilation condition etc. Tank must be fully washed with potable water before charging.				

Safety Precautions for Solvent 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.

This product is a kind of solvent-based paint. In order to avoid danger or accident, minimal safety precautions, as follow, should be done:

The paint contains volatile solvent and is flammable. So must keep away from sparks and open flames. No smoking at application site. Effective precautions (such as using explosion-proof electrical equipments, no static electricity accumulation or metal collision etc) also should be done so as to avoid producing sparks. Flash point of paint, mentioned above on Product Data Sheet, is the lowest temperature at which mixture of the volatile materials of paint can ignite or explode with air, so we suggest painting should be stopped above the temperature of flash point.

Enough ventilation is necessary at application site. In order to remove any danger of explosion, must keep the ratio of gas to air is less than 10%, the minimum explosive limit in general. Therefore, 200m³ of ventilation quantity per 1Kg solvent (according to the solvent) is necessary.

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.