

Product Description	Because this paint is free of solvent, its film is nontoxic, tasteless and do not produce any pollution. With low viscosity and high penetration, this product can reinforce the strength of substrate surface, and make its surface hard, resistant to impact and pressure.					
Intended Uses	Used for treating the surface of cement or concrete floor to be applied with high-performance floor paint. This paint can penetrate into the floor deeply, and fasten the loose surface. Moreover this paint will lead to an ideal surface for next coat, for it is impermeable, easy to clean and possesses excellent adhesion to subsequent coat.					
Product Information	Color	Light brown, transparent				
	Volume Solids	100%				
	Dry Film Thickness	About 0.1-0.2 millimeter				
	Theoretical Coverage	According to the conditions of the substrate. In general, 0.1-0.4 Kg/m ²				
	VOC	6 g/L				
Application Details	Mix ration	A : B = 2 : 1 (By weigh)				
	Doctor-blade Method	Recommended. Apply 1-3 coats with doctor knife so that the substrate could be sealed up.				
	Brush or Roller	Recommended. Cracks and joints should be inpainted so that the substrate could be sealed up.				
	Thinner	OUP 103				
	Cleaner	OUP 103				
	Pot Life	For Summer: 35°C : 20-35min; 23°C : 30-45min For Winter: 15°C : 30-45min; 5°C : 45-60min				
	Drying Time	Substrate Temperature	Touch Dry (hours)	Hard Dry (hours)	Completely Cure (days)	Over coating Interval
	5°C	8	24	3	Minimum	Maximum
	15°C	6	12	2	12 hours	Unlimited
	23°C	6	12	2	12 hours	Unlimited
	35°C	4	8	1	8 hours	Unlimited
Storage and Handling	Storage	Dry and cool conditions				
	Storage Life	One year				
	Pack Size	A: 20 Kg in 20 litre container B: 10 Kg in 10 litre container				
	Flash Point	> 65°C (Mixture, A and B)				
	Specific Gravity	0.95-1.05 Kg/L				
Specification and Surface Preparation	<p>Please consult our company about how to apply floor paints. It should take 20 days at least to complete a painting project on new floor. Water content of the substrate should be less than 8%. Before application with this paint product, all cracks, joints, protrudent and hollow spot on the floor should be filled up and repaired correctly (If the next coat is thin, make the floor surface smooth with abrading and cutting machine after repairing it. If the next working procedure is to paint with resin mortar for good resistance to pressure, the surface must have some degree of roughness, and the floor surface may be treated by grinding machine.) The surface should be dust-off, clean and dry.</p> <p>Recommend using the paint for summer when the temperature is above 20°C at the application site and if it is between 0-20°C , use the paint for winter. To be attentive, this paint will cure very slowly below 5°C .</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>If the substrate is highly porous, recoat with this primer sealer some times so that the substrate should be sealed up, in case pinholes or bubbles would take place after the next coat.</p> <p>May paint the next coat after the film is hard dry.</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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