

<b>Product Description</b>	Two packages, can be applied by doctor blade method and thick film may be obtained. The film is easy to be applied and no contraction or crack taking place after drying. The film possesses good adhesion and its appearance is smooth.				
<b>Intended Uses</b>	Suited for the application and filling up to cracks, joints, convex and concave of the floor surface, in order to provide smooth conductive surface for next coat.				
<b>Product Information</b>	Colors	Black			
	Volume Solids	90%			
	Dry Film Thickness	Depending on floor smoothness and high thickness of film can be made with doctor blade method, if necessary.			
	Antistatic Resistance	$\leq 10^6 \Omega$ (ASTM F150-98)			
	Theoretical Coverage	8.3-12.5 m <sup>2</sup> /kg based on one coat with doctor blade application.			
	Practical Coverage	Allow to appropriate loss factors			
	VOC	87 g/L			
<b>Application Details</b>	Mix ratio	A : B = 5 : 1 (By weight)			
	Doctor Blade	Recommended: Pour the mixture on the floor and apply quickly with doctor blade.			
	Airless Spray	Suitable			
	Brush or Roller	Suitable			
	Conventional Spray	Not Recommended			
	Thinner	Unnecessary in general, if necessary, use OUP 103.			
	Cleaner	OUP 103			
	Pot Life	23°C : 45 minutes			
	Drying Time	Substrate Temperature	Touch Dry (hours)	Hard Dry (hours)	Fully Curing
		5°C	12	24	5 days
23°C		8	12	3 days	
35°C		4	8	1 days	
<b>Storage and Packing</b>	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 65°C			
	Specific Gravity	Approx 1.4 Kg/L			
<b>Specification and Surface Preparation</b>	<p>Before application with this paint product, all cracks, joints, protrudent and hollow spots on the floor should be filled up correctly and the surface has been applied with primer sealer or flat the intermediate, and paved with conductive copper film connecting ground or other conducting coatings. Please consult our company or specifications of primer sealer for related preparation method of floor.</p> <p>This product can be applied directly over conductive substrate (such as metal and terrazzo antistatic etc).</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 should be used up in its pot life in case it would cure and could not be used.</p> <p>When the film is hard dry, paint with subsequent coat.</p>				

## 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, 200m<sup>3</sup> 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.