

Product Description	As two packages waterborne and self-leveling epoxy floor coating, Component B is modified amine curing agent. The coating appearance is smooth, bright and clean, no dust, easy to wash, excellent abrasion resistance, water resistance and oil resistance, as well as safe and environmental protection.				
Intended Uses	It is widely used in the field of food, medicine, electronics, automobile workshop floor or hangar, garage of warehouse floor.				
Product Information	Color	Green, grey or other colors according to customers			
	Volume Solids	75%			
	Typical Dry Film Thickness	60-100µm			
	Theoretical Coverage	10.41m ² /Kg (DFT=60µm)			
	Practical Coverage	Allow to appropriate loss factors			
Application Details	Mix ratio	A : B = 2 : 1 (By weight)			
	Airless Spray	Recommended: Tip range: 0.43-0.53mm. Fluid pressure: ≥17.6MPa			
	Conventional Spray	Recommended: Tip range: 1.3-1.5mm. Fluid pressure: 0.3-0.4MPa			
	Brush	Recommended for precoating or small area, make sure the dry film thickness satisfied with requirements.			
	Roller	Recommended for small area, make sure the dry film thickness satisfied with requirements.			
	Thinner	Clean water			
	Cleaner	Clean water			
	Pot Life	23℃ : 3 hours			
	Drying Time	Substrate Temperature	Touch Dry (hours)	Hard Dry (hours)	Minimum Over coating Interval (hours)
		5℃	4	48	48
23℃		2	36	36	
35℃		1	24	24	
Notice: State of ventilation, temperature, relative humidity, film thickness and other factors will affect the drying and curing time, the above data is based on the well ventilated and determination of relative humidity is less than 75% of the condition.					
Storage and Packing	Storage	Store in cool and dry conditions			
	Storage Life	One year			
	Pack Size	A: 18 Kg in 20 litre container B: 9 Kg in 10 litre container			
	Specific Gravity	1.20 Kg/L			
Specification and Surface Preparation	<p>Before application with this paint product, all cracks, joints, protrudent and hollow spot on the floor should be filled up and repaired correctly. Should apply over primer, intermediate coat and other coats (such as filler or mortar), So the surface will be smooth, clean and dry.</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 the paint mixture up in pot life in case it would cure and not be used.</p> <p>After painting the coat, may walk on the floor when the film is hard dry. It cannot be used until it cures completely.</p>				
Systems Compatibility	Precedent Coat: Sealer primer, epoxy primer and intermediate paint.				

Safety Precautions for Waterborne Paint

Waterborne coating is low VOC, environment-friendly and nontoxic, there is no combustion and explosion hazards under normal circumstances, so the storage and transportation is safe and convenient.

Enough ventilation is necessary at application site, avoid inhalation of coat mist and skin contact. If paint gets in touch with skin, wash fully with fresh water and soap or appropriate commercial cleaner.

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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