

Product Description	Two packages waterborne epoxy antistatic coating, gray or other colors, contains metal oxide as conductive medium.				
Intended Uses	Suited for interior surface of tank loading crude oil or oil products as anti-corrosive and antistatic coating. Also be used in the site required resistance to static. It forms a coating with excellent adhesion, flexibility, impact resistance, good oil and corrosive resistance as well as good antistatic property.				
Product Information	Volume Solids	70%			
	Dry Film Thickness	100 microns equivalent to 140microns of wet film			
	Theoretical Coverage	4.82 m ² /Kg			
	Practical Coverage	Allow to appropriate loss factors			
Application Details	Mix ratio	A : B = 5 : 1 (By weight)			
	Airless Spray	Recommended-Tip range: 0.53-0.68 mm; Fluid pressure: ≥17.6MPa			
	Brush or Roller	Recommended			
	Conventional Spray	Recommended			
	Thinner	Clean water			
	Cleaner	Clean water			
	Pot Life	23℃ : 4 hours			
	Drying Time	Substrate Temperature	Touch Dry (hours)	Hard Dry (hours)	Over coating Interval
				Minimum	Maximum
	5℃	2	48	48 hours	7 days
	23℃	1	24	24 hours	7 days
	35℃	0.5	16	16 hours	7 days
Storage and Packing	Storage	Store in cool and dry conditions			
	Storage Life	One year			
	Pack Size	A:20Kg in 20 liter container B: 4Kg in 4 liter container			
	Specific Gravity	1.45 Kg/L			
Specification and Surface Preparation	Steel surface: Blast clean to ISO 8501:2007 Sa2.5 or rust-removed manually or with power too to St3				
Limitations	Recommended coating number: apply 3 coats by high pressure airless spray, better make sure the total 300 um of dry film thickness				

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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