

<b>Product Description</b>	One package waterborne primer-top syncretic paint, very low VOC, non-toxic and safety for environmental protection, has excellent adhesion on the steel surfaces and with good anticorrosive and weather resistance. It could dry at room temperature or low temperature drying.				
<b>Intended Uses</b>	It is used for low to intermediate level C2 - C4 atmospheric corrosion environment for anti-corrosion on the surface of the steel structure which can be widely applied in the automobile chassis, blower, mining machinery, power equipment, highway guardrail and engineering machinery.				
<b>Product Information</b>	Color	White, black or other colors according to customers.			
	Volume Solids	43%			
	Typical Dry Film Thickness	30-60µm			
	Theoretical Coverage	9.35 m <sup>2</sup> /Kg (Based on dry film thickness at 40 microns )			
	Practical Coverage	Allow to appropriate loss factors			
<b>Application Details</b>	Mix ratio	One package			
	Airless Spray	Recommended: Tip range: 0.43-0.53mm. Fluid pressure: 12-15MPa			
	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	No limited			
	Drying Time	Substrate Temperature	Touch Dry (hours)	Hard Dry (hours)	Minimum Over coating Interval (hours)
		23℃	1	12	12
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.					
<b>Storage and Packing</b>	Storage	Store in cool and dry conditions			
	Storage Life	One year			
	Pack Size	20 Kg in 20 litre container			
	Specific Gravity	1.15 Kg/L			
<b>Specification and Surface Preparation</b>	Blast cleaned to ISO 8501:2007 Sa2.5 or be rust-removed manually or with power tool to St3. The surfaces must keep clean, dry and free from contamination, the substrate temperature should be 3℃ more than the dew point.				

## 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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