

## SD ZINC PRIMER 2000 无机富锌底漆 2000

<div>PRODUCT DESCRIPTION</div> <div>产品简介</div>	A self-curing inorganic zinc coating based on alkyl silicate binder 烷基硅酸酯为基料的自干型无机富锌涂料			
<div>RECOMMENDED USE</div> <div>用途</div>	Compatible with blasted steel surfaces and inorganic zinc shop-primed surfaces 适用于预处理后的钢材及无机富锌车间底漆表面			
<div>COMPLIED STANDARDS</div> <div>符合标准</div>	Complies with ISO 12944-5、SSPC PAINT 20、HG/T 3668-2009 符合 ISO 12944-5、SSPC PAINT 20、HG/T 3668-2009 富锌底漆中的成分要求			
<div>FEATURES</div> <div>产品特性</div>	<div>Remarkable corrosion resistance 极好的防腐性能</div> <div>Outstanding resistance to impact, mechanical abrasion and organic solvent 优良的耐冲击、耐磨损和耐有机溶剂性能</div> <div>Excellent initial hardness 极好的初始硬度</div> <div>High-build applicability 极好的厚涂施工性能</div> <div>Remarkable heat resistance and less scorch by heat treatment 优良的耐热性，热处理烧损少</div>			
<div>PHYSICAL PROPERTIES</div> <div>基本数据</div>				
<div>Color</div> <div>颜色</div>	Grey 灰色			
<div>Volume Solids</div> <div>体积固体份</div>	60%			
<div>VOC</div> <div>挥发性有机化合物含量</div>	402g/L， accord with EU Dircertive2004/42/EC， subcategory j 402g/L， 符合欧盟溶剂排放指令 2004/42/EC， j 子类别			
<div>Flash Point</div> <div>闪点</div>	Greater than 19℃ 19℃ 以上			
<div>Film thickness</div> <div>涂装膜厚</div>	Dry : 60-75 microns/coat 干膜: 60-75 微米/道		Wet : 100-125microns/coat 湿膜:100-125 微米/道	
<div>Theoretical Coverage</div> <div>理论涂布率</div>	0.373kg/m <sup>2</sup> /75microns 0.373 千克/平方米/75 微米 Practical coverage depending on surface conditions, environment, applications, etc. 实际涂布率与表面处理，外界环境，施工方法等多种因素有关。			
<div>APPLICATION</div> <div>施工</div>				
<div>Application Temperature</div> <div>施工温度</div>	5℃-40℃			
<div>Mixing</div> <div>混合</div>	Add powder to liquid first, then mix thoroughly with power agitator 将粉末加入液体，使用动力工具搅拌均匀			
<div>Mixing Ratio</div> <div>混合比例</div>	Liquid/Powder=20/86(by weight) 液体粉末=20/86（重量比）			
<div>Pot Life</div> <div>混合使用期</div>	5℃ 8hrs	10℃ 7hrs	20℃ 6hrs	30℃ 5hrs

Application Methods  
施工方法

Airless spray, air spray  
无气喷涂、空气喷涂

Airless spray 无气喷涂

Nozzle tip	喷嘴尺寸	0.43mm-0.53mm
Nozzle pressure	出口压力	≥10Mpa
Thinning ratio	稀释比率	0-10% by weight (重量比)

Thinner  
稀释剂

SD ZINC 2000PRIMER Thinner  
专用稀释剂

Drying time &  
Overcoating interval  
干燥时间&涂装间隔

Temperature	温度	5℃	20℃	30℃
Surface dry	指触干燥	60mins	30mins	30mins
Touch dry	半硬干燥	6hrs	3hrs	1hr
Min. interval	最小涂装间隔	48hrs	48hrs	48hrs
Max. interval	最大涂装间隔			

Applied Substrates  
适用底材

Bare steel  
裸钢

Typical topcoat  
适用上涂

Epomarine Sealer Primer or according to the coating system of Cosco Kansai.  
环氧连接漆或参考我司涂装配套

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