

SD MARINE PRIMER

醇酸底漆

PRODUCT DESCRIPTION 产品简介	A rust preventive primer based on long oil alkyd resin and anti-rust pigments. 由长油醇酸树脂和防锈颜料组成的防锈底漆。
RECOMMENDED USE 用途	For steel structure in non immersion areas. 用于非浸没区域的钢结构表面。
FEATURES 产品特性	Good corrosion resistance 良好的防腐性能 Compatibility with alkyd finish systems 可以同醇酸面漆配套 Good workability 良好的施工性能
PHYSICAL PROPERTIES 基本数据	
Color 颜色	Oxide Red, Grey 铁红色, 灰色
Volume Solids 体积固体份	58%
VOC 挥发性有机化合物含量	418g/L, accord with EU Dircrtive2004/42/EC, subcategory j 418克/升, 符合欧盟溶剂排放指令2004/42/EC, j子类别
Flash Point 闪点	Greater than 38°C 38°C以上
Film thickness 涂装膜厚	Dry : 25-40microns/coat Wet : 43-69microns/coat 干膜: 25-40微米/道 湿膜: 43-69微米/道
Theoretical Coverage 理论涂布率	14.5 m ² /Ltr/40 microns 14.5平方米/升/40 μ m 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。
APPLICATION 施工	
Application Temperature 施工温度	-5°C-40°C
Mixing 混合	Mix thoroughly with power agitator 使用动力工具搅拌均匀
Mixing Ratio 混合比例	One component coating 单组份涂料

Application Methods
施工方法

Airless spray, air spray, brush and roller
无气喷涂、空气喷涂、刷涂、滚涂

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 volume (体积比)

Brush/Roller 刷涂、滚涂

Thinning ratio	稀释比率	0-10% by volume (体积比)
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Thinner
稀释剂

SD Marine Paint Thinner
醇酸稀释剂

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

Temperature	温度	-5℃	5℃	20℃	30℃
Surface dry	指触干燥	4hrs	2hrs	1hr	30mins
Touch dry	半硬干燥	16hrs	10hrs	6hrs	4hrs
Min. interval	最小涂装间隔	36hrs	24hrs	10hrs	8hrs
Max. interval	最大涂装间隔	-	-	-	-

Applied substrates
适用底材

Bare steel
裸钢

Typical topcoat
适用上涂

SD Marine BTD or according to the coating system of Cosco Kansai.
醇酸面漆或参考我司涂装配套

STORAGE
贮存

Store in dry, cool condition and away from sources of heat and ignition. Containers must be kept tightly closed.
贮存于干燥阴凉的环境中，远离热源及火源。包装桶必须保持封闭。

Shelf life
贮存期限

12months from date of production (25℃)
自生产之日起12个月 (25℃)

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