

## **Protective Coatings**

SD MARINE BTD 醇酸面漆

**PRODUCT DESCRIPTION** A finish based alkyd resin and pigments.

产品简介 由醇酸树脂和着色颜料组成的醇酸面漆。

**RECOMMENDED USE** For steel structure in non immersion areas.

用走 用于非浸没区域的钢结构表面。

**FEATURES** Quick drying **产品特性** 干燥迅速

High gloss and good weathering resistance

良好的光泽和耐候性 Good abrasion resistance

良好的耐磨性 Good workability 良好的施工性能

PHYSICAL PROPERTIES

基本数据

ColorColors颜色各色FinishGloss光泽有光Volume Solids55%

体积固体份

**Flash Point** Greater than 29 °C

闪点 29℃以上

 Film thickness
 Dry: 25-40 microns/coat
 Wet: 45-73microns/coat

 涂装膜厚
 干膜: 25-40 微米/道
 湿膜:45-73 微米/道

 Theoretical Coverage
 0.083kg/m²/40microns

 理论涂布率
 0.083 千克/平方米/40 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。

**APPLICATION** 

施工

**Application Temperature**  $-5^{\circ}\text{C}-40^{\circ}\text{C}$ 

施工温度

**Mix thoroughly with power agitator** 

混合 使用动力工具搅拌均匀 **Mixing Ratio** One component coating

混合比例 单组份涂料

Application MethodsAirless spray, air spray, brush and roller施工方法无气喷涂、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 weight (重量比)

Brush/Roller 刷涂、滚涂

Thinning ratio 稀释比率 0-10% by weight (重量比)

**Thinner** SD MARINE Paint Thinner

稀释剂 专用稀释剂

Drying time & Temperature 温度 -5℃ 5°C 20℃ 30℃ Overcoating interval Surface dry 指触干燥 4hrs 2hrs 1hr 1hr 干燥时间&涂装间隔 半硬干燥 20hrs Touch dry 30hrs 7hrs 5hrs

Min. interval 最小涂装间隔 36hrs 24hrs 10hrs 8hrs

Max. interval 最大涂装间隔

**Typical undercoat** SD MARINE PRIMER

适用下涂 醇酸底漆

Typical topcoat

适用上涂

**STORAGE** Store in dry, cool condition and away from sources of heat and ignition. Containers must be kept

贮存 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** 12months from date of production  $(25^{\circ}C)$ 

贮存期限 自生产之日起 12 个月(25℃)

DISCLAIMER

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