VINYLIA BTM (S)

乙烯漆(S)

用途

General anticorrosive primer based on vinyl resin with resist-PRODUCT DESCRIPTION

ing pigments. 产品简介

由乙烯树脂和防腐颜料组成的防腐底漆。

RECOMMENDED USE For steel structure in immersion and non immersion areas, such

as ship bottop, boottops

用于浸没和非浸没区域的钢结构表面,如船底,水线部位等。

FEATURES Excellent corrosion resistance

极好的防腐性能 产品特性

Very good adhesion to various substrates

同各类底材附着力良好

Quick drying 干燥迅速

Excellent resistance to sea water and cathodic protection

优良的耐海水性和阴极保护能力

Can be overcoated with both chlorinated rubber and oleoresinous

topcoats and various antifouling paints

可以覆涂氯化橡胶、油性涂料或其它各类防污涂料

Tar free 不含焦油

PHYSICAL PROPERTIES

基本数据

Silver brown and Brown Color

银棕色、棕色 颜色

Volume Solids

40% 体积固体份

570g/L VOC 570g/L 挥发性有机化合物含量

Greater than 15℃ Flash Point

15℃以上 闪点

Dry: 40-80 microns/coat Wet: 100-200microns/coat Film thickness

干膜: 40-80微米/道 湿膜: 100-200微米/道 涂装膜厚

Theoretical Coverage

8.0 m2/Ltr/50 microns 8.0平方米/升/50 µ m 理论涂布率

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℃-40℃ 施工温度

Mix thoroughly with power agitator Mixing

使用动力工具搅拌均匀 混合



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 0-10% by volume (体积比) 稀释比率

Thinner 稀释剂

Vinylia Thinner 乙烯稀释剂

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	1.5hrs	1hr	30mins	15mins
Touch dry	半硬干燥	10hrs	6hrs	4hrs	3hrs
Min. interval	最小涂装间隔	10hrs	6hrs	4hrs	3hrs
Max. interval	最大涂装间隔	-	1.—		-

Applied Substrates 适用底材

Bare steel 裸钢

Typical topcoat 适用上涂

Rabamarine BTD, or according to the coating systems of Cosco

Kansai.

Rabamarine BTD,或参考我司推荐配套。

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°C)

自生产之日起12个月(25℃)

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REMARKS 备注

Drying time before flooding should be more than 16hours(20℃)

耐浸干燥时间需超过16小时(20℃)

