

EPOMARINE SEALER PRIMER 环氧封闭漆

PRODUCT DESCRIPTION

产品简介

A two-component polyamide cured epoxy paint with excellent penetrating performance to the porous primers, like inorganic zinc coating.

一种双组份聚酰胺固化环氧涂料，对多孔底漆如无机富锌底漆具有非常优异的渗透性。

RECOMMENDED USE

用途

As a sealer to apply on cured inorganic zinc coating or similar surfaces to avoid popping in moderate to severe corrosive environments.

用于中等至严酷腐蚀环境下，作为无机富锌涂料或类似底材/涂层的封闭漆以避免漆膜起泡

COMPLIED STANDARDS

符合标准

Complies with JT/T 722-2008

符合公路桥梁钢结构防腐涂装技术条件 JT/T 722-2008

FEATURES

产品特性

Excellent penetrating performance

极好的渗透性

Tough and strong films

漆膜坚韧

PHYSICAL PROPERTIES

基本数据

Color

Grey

颜色

灰色

Volume Solids

50%

体积固体份

Flash Point

Greater than 23°C

闪点

23°C 以上

Film thickness

Dry 20-40 microns/coat

Wet : 40-80 microns/coat

涂装膜厚

干膜: 20-40 微米/道

湿膜: 40-80 微米/道

Theoretical Coverage

0.067Kg/m²/25 microns

理论涂覆率

0.067 千克/平方米/25 微米

Practical coverage depending on surface conditions, environment, applications, etc.

实际涂覆率与表面处理，外界环境，施工方法等多种因素有关。

APPLICATION

施工

Application Temperature

5°C -40°C

施工温度

Mixing

Combine Base with Hardener, mix thoroughly with power agitator

混合

混合主剂与固化剂，使用动力工具搅拌均匀

Mixing Ratio

Base/Hardener=9/1 (by weight)

混合比例

主剂/固化剂=9/1 (质量比)

Pot life

5°C

20°C

30°C

混合使用期

16hrs

8hrs

4hrs

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	≥15Mpa
Thinning ratio	稀释比率	20-30% by volume (体积比)

Thinner

稀释剂

Epomarine Thinner #20

环氧稀释剂#20

Drying time &

Overcoating interval

干燥时间&涂装间隔

Temperature	温度	10℃	20℃	30℃
Surface dry	指触干燥	3hrs	2hrs	2hrs
Touch dry	半硬干燥	30hrs	16hrs	12hrs
Min. interval	最小涂装间隔	30hrs	16hrs	12hrs
Max. interval	最大涂装间隔			

Typical undercoat

适用下涂

SD ZINC 1500N, metal zinc spray

无机富锌底漆 1500N, 热喷锌

Typical topcoat

适用上涂

UNIVERSAL MIO-50 or according to the coating system of Cosco Kansai.

通用环氧云铁漆 MIO-50, 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

12 months from date of production (25℃)

自生产之日起 12 个月 (25℃)

DISCLAIMER

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