

EPOMARINE CONCRETE PRIMER 环氧水泥地面底漆

PRODUCT DESCRIPTION

产品简介

A two pack, low viscosity epoxy varnish .

是一种双组份低粘度环氧清漆。

RECOMMENDED USE

用途

For saturation of well cleaned concrete or cement surfaces before application of finish.

在面漆施工前，封闭清洁的混凝土或水泥表面。

FEATURES

产品特性

Excellent penetration properties

极好的渗透性

Excellent adherence with concrete

极好的附着性。

Excellent effect of dryness

良好的干燥性能。

PHYSICAL PROPERTIES

基本数据

Color

Clear

颜色

透明

Volume Solids

50%

体积固体份

Flash Point

Greater than 15°C

闪点

15°C 以上

Film thickness

Dry 15-25microns/coat Wet : 30-50microns/coat

涂装膜厚

干膜: 15-25 微米/道 湿膜: 30-50 微米/道

Theoretical Coverage

0.040Kg/m²/20 microns

理论涂覆率

0.040 千克/平方米/20 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=10.5/4.5 (by weight)

混合比例

主剂/固化剂=10.5/4.5 (质量比)

Pot life

5°C 20°C 30°C

混合使用期

12hrs 8hrs 6hrs

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	0-5% by volume (体积比)

Brush/Roller 刷涂、滚涂

Thinning ratio	稀释比率	5-10% by volume (体积比)
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Thinner

稀释剂

Epomarine Thinner

环氧稀释剂

Drying time &

Overcoating interval

干燥时间&涂装间隔

Temperature	温度	5°C	20°C	30°C
Surface dry	指触干燥	3hrs	2hrs	1hr
Touch dry	半硬干燥	14hrs	8hrs	6hrs
Min. interval	最小涂装间隔	20hrs	10hrs	8hrs
Max. interval	最大涂装间隔			

Applied substrate

适用底材

Concrete, cement

混凝土, 水泥

Typical topcoat

适用上涂

Epomarine concrete finish

环氧水泥地面漆

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°C)

自生产之日起 12 个月 (25°C)

DISCLAIMER

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