

PU FINISH LD-30

聚氨酯面漆 LD-30

PRODUCT DESCRIPTION

产品简介

A high gloss durable finish based on polyurethane.

高光泽高性能聚氨酯面漆。

RECOMMENDED USE

用途

As a finish can be used in new construction situations and l maintenance finish.

用于新建设施或作为维修保养面漆使用。

COMPLIED STANDARDS

符合标准

Complies with HG/T 2454-2014

符合 HG/T 2454-2014 溶剂型聚氨酯涂料

FEATURES

产品特性

Good weathering resistance and gloss retention

良好的耐候性和保光性

Good application

良好的施工性

Dry-fast

干燥迅速

PHYSICAL PROPERTIES

基本数据

Color

颜色

White and Colors

白色及各色

Gloss

光泽

High gloss

高光

Volume Solids

体积固体份

54%

VOC

挥发性有机化合物含量

430g/L

430 克/升

Flash Point

闪点

Greater than 25℃

25℃ 以上

Film thickness

涂装膜厚

Dry : 30-60μm /coat

干膜:30-60μm/道

Wet : 55-110μm /coat

湿膜: 55-110μm/道

Theoretical Coverage

理论涂布率

0.091kg/m²/40μm

0.091 千克/平方米/40 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

施工温度

-5℃-40℃

Mixing

混合

Combine Base with Hardener, mix thoroughly with power agitator

混合主剂与固化剂，使用动力工具搅拌均匀

Mixing Ratio	Base/Hardener=8/1(by weight)					
混合比例	主剂/固化剂=8/1（重量比）					
Pot Life	5℃	10℃	20℃	30℃		
混合使用期	16hrs	12hrs	8hrs	4hrs		
Application Methods	Airless spray, air spray brush and roller					
施工方法	无气喷涂、空气喷涂、刷涂和滚涂					
	Airless spray 无气喷涂					
	Nozzle tip	喷嘴尺寸	0.33mm-0.43mm			
	Nozzle pressure	出口压力	≥10MPa			
	Thinning ratio	稀释比率	15-30% by volume（体积比）			
	Brush/Roller 刷涂/滚涂					
	Thinning ratio	稀释比率	15-30% by volume（体积比）			
Thinner	Retan Thinner 2#					
稀释剂	聚氨酯稀释剂 2#					
Drying time & Overcoating interval	Temperature	温度	5℃	10℃	20℃	30℃
干燥时间&涂装间隔	Surface dry	表面干燥	100mins	90mins	60mins	30mins
	Touch dry	指触干燥	16hrs	12hrs	4hrs	2hrs
	Min. interval	最小涂装间隔	24hrs	20hrs	8hrs	4hrs
	Max. interval	最大涂装间隔	-	-	-	-
Typical topcoat	Epomarine EX 600, EPOFEND Undercoat or according to the coating systems of COSCO Kansai					
适用上涂	Epomarine EX 600，环氧中间漆或参考中远关西涂装配套					
STORAGE	Store in dry, cool condition and away from sources of heat and ignition. Containers must be kept tightly closed.					
贮存	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	12 months from date of production (25℃)					
贮存期限	自生产之日起 12 个月（25℃）					
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Issued Date	2020/03					
发行日期	2020/03					
	www.kansai.com.cn					