

Retan 6000 Clear
聚氨酯清漆 6000
**PRODUCT DESCRIPTION
& INTENDED USES**

A varnish based on acrylic polyol resin and polyisocyanate hardener

产品简介

多元醇树脂与多异氰酸酯组成的聚氨酯清漆。

FEATURES

产品特性

- Excellent durability in chemicals and oil
极好的耐化学品和耐油性能
- Good applicability
良好的施工性能
- Provides hardeners, abrasion resistance
漆膜坚固，耐磨损
- Drying fast
干燥迅速

BASIC DATA

基本数据

Color(s)

Clear

颜色

透明

Mixing ratio

Base/Hardener=80/10 (by wt.)

混合比率

主剂/固化剂=80/10 (重量比)

Volume Solids

27%

体积固体份

Film thickness

Dry : 20 microns/coat

Wet : 74 microns/coat

涂装膜厚

干膜: 20 μ m/道

湿膜: 74 μ m/道

Spreading rate

Theoretical: 0.068kg/ m²/20 microns

涂覆率

理论值 : 0.068 千克/平方米/20 μ m

Practical: Various depending on surface conditions, environment, applications, etc.
实际值 : 与表面处理, 外界环境, 施工方法等多种因素有关。

STORAGE

储存

Shelf temperature

-10°C-40°C

储存温度

Shelf life

1 year

储存期限

1 年

Flash point

Greater than 17°C

闪点

17°C 以上

APPLICATION DATA

施工数据

Pot life

混合使用期

Temperature (°C) 温度	5	10	20	30
Pot life (hrs) 混合使用期	8	6	5	3

Application methods

施工方法

Airless spray, air spray, brush and roller

无气喷涂、空气喷涂、刷涂及辊涂

Airless spray	无空气喷涂	Recommended 推荐
Nozzle tip	喷嘴尺寸	0.017-0.023
Fluid pressure	出口压力	100-150kg/cm ²
Thinning	稀释比率	0-10% by wet (重量比)

Thinner

稀释剂

Retan Thinner

聚氨酯稀释剂

Application temperature

施工温度

5°C-40°C

Drying time &
Overcoating interval

干燥时间&涂装间隔

Temperature (°C)	温度	-5	5	10	20	30
Dry to touch (hrs)	指触干燥	6	3	2	1	1
Dry hard (hrs)	半硬干燥	24	16	12	10	6
Min. interval (hrs)	最小涂装间隔	30	24	20	16	12
Max. interval (days)	最大涂装间隔	-	-	-	-	-

PAINTING SYSTEM

涂装配套

Preceding coat

适用下涂

Epomarine EX 500, Super EX 21 AC, Retan Undercoat, or according to the coating systems of Kansai.

Epomarine EX 500, Super EX 21 AC, Retan Undercoat, 或参考我司推荐配套。

SURFACE PREPARATION

表面处理

The primer surface should be clean, dry and free of all contamination.

底漆表面应清洁干燥，无污物。

Observe the overcoating intervals specified for the primer.

注意施工时与底漆的涂装间隔。

SAFETY PRECAUTIONS

安全措施

A health and safety data sheet for product is available upon request.

Minimum precautions to be taken in dealing with all paints are:

任何油漆施工中均应保证提供以下措施:

- Avoid skin and eye contact.
避免接触皮肤和眼睛。
- If paint comes into contact with the skin , wash with warm water and/or a suitable cleanser. If paint comes into contact with the eyes, flush with copious amount of water and seek immediate medical attention.
如果油漆接触到皮肤，应用温水以及（或者）适当的清洗剂清洗。如果油漆接触到眼睛，应用大量水冲洗并立即就医。
- Ensure good ventilation.
保证良好的通风。
- Paint products contain flammable materials. Please keep them away from sparks and prohibit any smoking in the vicinity.
涂料中含有可燃物质。请远离火花并禁止在临近地区吸烟。
- Observe all health and safety data on the container.
现场遵守一切健康安全规定。

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