

# YWP5002

## 水溶性聚酯树脂

### 特性

- 1、金属密着性强
- 2、柔韧性佳
- 3、可重涂
- 4、降粘效果显著
- 5、漆膜饱满度好

### 用途

适用于水性五金烤漆色漆以及清漆。

### 性质

特性	数值	单位
组份	聚酯多元醇	
外观	浅黄色透明粘稠液体	
固体份	75±2	%
黏度	2000-20000	mPa.s/25°C
酸值	25-50	mgKOH/g

### 储存说明

在原包装完好的情况下,在发货后于 20°C 可以保存 6 个月。推荐的储存温度范围是 5°C-30°C。如果受冻或者温度超过 30°C,则有可能影响该产品的黏度、平均粒径并最终可能导致沉淀或者结块。如果受细菌、真菌或藻类污染,则会对产品造成不可逆的影响。

### 包装规格

20kg/桶; 50kg/桶; 200kg/桶

### 安全

本产品含溶剂,必须做好防护措施,小心操作,避免接触皮肤与眼睛,其它详细资料请参考物质安全说明书。

以上资料系经试验所得,仅供参考,不作任何保证之用。鉴于树脂功能的局限性及用户要求的多样性,若使用公司产品,使用前请按自身的要求严格试验树脂的适应性及最终产品的稳定性。

版本: 2023-12-22

# YWP5002

Water-soluble Polyester resin

## Characteristics

---

- 1、 The metal has strong adhesion
- 2、 Good flexibility
- 3、 Repainted
- 4、 Significant effects of viscosity reduction
- 5、 Good film fullness

## Application

---

Suitable for water-based hardware paint paint and varnish.

## Property

---

Characteristics	Numeric value	Unit
Component	Polyester polyol	
Appearance	Light yellow transparent viscous liquid	
Solid Content	75±2	%
Viscosity	2000-20000	mPa.s/25°C
Acid number	25-50	mgKOH/g

## Storability

---

If the original package is intact, it can be stored at 20 ° C for 6 months after delivery. The recommended storage temperature range is 5°C-30°C. If it is frozen or the temperature exceeds 30 ° C, it may affect the viscosity of the product, the average particle size and may eventually lead to precipitation or caking. If contaminated by bacteria, fungi or algae, it can cause irreversible effects on the product.

## Packing

---

20kg/barrel ; 50kg/barrel ; 200kg/barrel

## Safety

---

This product contains solvent, must take protective measures, careful operation, avoid contact with skin and eyes, other details please refer to the material safety manual.

---

The above information is provided for reference only. If you use our products, please strictly verify according to your own requirements .

Version : 2023-12-22