



ANHUI KRM NEW MATERIAL SCI & TECH CO., LTD.

Address: West Fangxing Avenue, Hefei, China
Tel: 0551-62570225 Fax: 0551-62570226

web: www.krm-paint.com Email: info@krm-paint.com

Product name: Water-based dye

Main Composition: Ethylene glycol monobutyl ether, pigment, dispersant

Properties:

The product is easily soluble in water and features non-toxic, non-irritating properties. It has excellent dispersibility and transparency, with fine particles that are evenly distributed, a consistent internal appearance, no pollution, and is environmentally friendly.

Drying Method: High Temperature Baking

Product Features:

1. Water-based, environmentally friendly product, easy to mix uniformly
2. Excellent high-temperature resistance without color change
3. Vivid colors with strong coloring power, non-migrating
4. Good storage stability, no aggregation or caking

Application: This product is suitable for coating substrates made of glass or plastic

Technical specification:

Color	Transparency
resin (%)	20±1%
Viscosity	100*500Pa*s
PH	7.0-9.0
Temperature resistance	280°C
Sunlight resistance	4-5 Grade
Boiling water resistance	1H

How to use:

Add this product to the coating and mix thoroughly. Before use, filter it through a 300-mesh sieve. (Note: First, add the dye to the coating and mix well, then add water and stir).

Packaging, Storage, and Transportation:

The product is packaged in plastic barrels, 18KG per barrel. The storage period is 12 months. Store in a cool and ventilated warehouse, avoiding direct sunlight. The transportation and storage temperature should be above 5°C.