KM2130

Alkyl acrylate phosphate
Good flexibility, good resistance to water

Introduction

KM2130 Alkyl acrylate phosphate is used in free radical polymerization systems. It has excellent adhesion and water resistance to glass, metal, stone, etc.

Features

Low color, Low odor
Improve adhesion and bond strength
Good performance and flexibility
Better water resistance
Good formula stability

Specifications

Appearance: clear and transparent
Hue (Hazen): 80max.
Acid value (mgKOH/g): 190 ~ 250
Free acid (wt%): 2.00max.
Viscosity (mPa·s): 600 ~ 1200
Density (g/ml): 1.150 ~ 1.200
Water content (wt%): 0.1max.
Inhibitor (MEHQ ppm): 250 ~ 500

Application

UV coatings, inks, adhesives
UV vacuum plating
Adhesion promoter for glass coatings, metal coatings, wood coatings;

Packaging and Storage

25KG/barrel, 200KG/barrel (material: HDPE opaque plastic barrel)
This product is an acidic substance, so avoid using it in combination with amines or alkaline substances.
Avoid contact with skin, eyes and clothing when using, wear protective gloves and pay attention to other labor safety protections when operating
It readily loses effectiveness when exposed to water or moisture, and it should be stored in a cool, dry and ventilated place;

Shelf life	12 months

Statement: The reliability of this product is related to its use. Since this product will be used with other materials during the application process, the company cannot provide any guarantee.