

KOBOND™ 8361 Polyacrylate Leveling Agent

INTRODUCTION

KOBOND™ 8361 is a polyacrylate leveling agent which is composed of polyacrylate copolymer.

BENEFITS

- Superb compatibility in varnish;
- Excellent long-wave leveling;
- Prevented orange peel phenomenon;
- Balanced overall performance, not limited by the using system;
- No adverse effect in the use of various paint systems.

EFFECTS

Transparency in varnish:	★★★★
Defoaming effect:	★★
Dynamic surface tension:	★★
Static surface tension:	★
Slip effect:	★★★★

PHYSICAL PROPERTIES

Color and Appearance	Transparent to slight yellowish liquid
Content	≥95%
Flash Point	>100°C
Density 25°C	1.01~1.05 g/cm ³
Viscosity 25°C	≥Z (Bubble viscometer)

APPLICATIONS

- UV cure
- Solvent-based

RECOMMENDED DOSAGE

The recommended dosage is 0.1~0.5% of the total formulation.

The above recommended levels can be used for orientation. Optimal levels are determined through a series of laboratory tests.

KOBOND™ 8361 can be added during any stage of the production process including post-addition.

PACKING

KOBOND™ 8361 is supplied in 25Kg pail or 180Kg drum.

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HANDLING

This document does not contain the product safety information required for safe use. Before handling, please refer to the product and safety data sheets, as well as container labels, for information on safe usage, physical hazards, and health risks. Safety Data Sheet is available on the website, from the distributor, or by contacting SiSiB customer service.

STORAGE

In the original unopened packaging, KOBOND™ 8361 has a shelf life of 24 months.

NOTE

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

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