

KOBOND™ 1349 Flow and Leveling Agent

INTRODUCTION

KOBOND™ 1349 is a silicone-free flow and leveling additive based on a high-boiling solvent blend. It is widely used in solvent-based coating systems to improve substrate wetting, extend open time, and enhance leveling performance.

FEATURES & BENEFITS

- Excellent compatibility in solvent-based systems
- Improves substrate wetting
- Extends open time
- Promotes smooth and uniform film formation
- Helps prevent cratering and fisheyes

PHYSICAL PROPERTIES

Color:	Colorless to yellowish
Appearance:	Transparent liquid
Active Content:	100%

These values are typical and are not intended for use as specifications.

APPLICATIONS

KOBOND™ 1349 is suitable for alkyd, acrylic, amino baking, polyurethane and similar resin systems. It helps reduce surface defects such as cratering and fisheyes while promoting smooth and uniform film formation, making it particularly effective in high-gloss and high-build formulations.

USAGE GUIDELINES

KOBOND™ 1349 is typically used at 0.1–1.0% based on the total formulation weight. It can be incorporated at any stage of production and does not require special activation.

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

PACKING

KOBOND™ 1349 is supplied in net weight 25Kg pail.

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.

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STORAGE

When stored at ambient temperature in the original unopened packing, KOBOND™ 1349 has a shelf life of 24 months from the date of production.

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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