

# KOBOND™ 8048 Dispersing Agent

## INTRODUCTION

KOBOND™ 8048 is a polymeric dispersant designed suitable for both organic pigment and inorganic pigments in waterborne system. It could decrease the viscosity with low foaming, meanwhile, increase the paint film gross.

## BENEFITS / EFFECTS

- KOBOND™ 8048 is suitable for organic pigment dispersion in water borne coating systems.
- KOBOND™ 8048 is a polymeric dispersant so that could make the system low foaming.
- KOBOND™ 8048 is suitable for those organic pigments hard to disperse in high solid content.

## PHYSICAL PROPERTIES

Appearance	Yellowish Clear Liquid
Component	Copolymer with pigment affinity group
Solvent	Water
Content (%)	40

## APPLICATIONS

- Water borne coating systems

## RECOMMENDED DOSAGE

Usually, it should be charged before the grind stage during the produce, with 20% to 50% dosage to organic pigment quality, 40% to 100% dosage to carbon black.

## PACKING

KOBOND™ 8048 is supplied in 25Kg plastic 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.

## STORAGE

When stored at temperatures between 10°C and 35°C in the original unopened containers, KOBOND™ 8048 has a shelf life of 12 months from the date of production.

## **KOBOND™ 8048 Dispersing Agent**

**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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