

Dispersant DCA-61812

 dcachem.com/portfolio/dispersant-dca-61812

Introduction

DCA-61812 is a water-based non-ionic dispersant containing affinity groups for pigments. It exhibits excellent dispersing ability for both organic and inorganic pigments, effectively preventing color floating and flocculation, without compromising the water resistance and salt spray resistance of the paint film.

Physicochemical Data

- Chemical composition: Polymer containing affinity groups for pigments
- Appearance: Yellow viscous liquid
- Active content: 100%
- Solvent: None

Product features

- DCA-61812 is suitable for medium to high polarity systems and exhibits good compatibility with commonly used coating resins, making it highly versatile in coating systems
- It significantly improves the wetting and dispersing capabilities of the base material for color fillers, and provides excellent prevention against color floating and flocculation.
- DCA-61812 does not compromise the water resistance and salt spray resistance of the paint film.

Application areas

Suitable for water-based systems

Addition Method

The dosage varies depending on the specific application system. For inorganic pigments, the recommended dosage is 5%-15%, while for organic pigments, it is 30%-50% (based on the specific surface area of the pigments).

Packaging and storage:

25KG plastic pail, stored in a cool and dry place.

If there are some products you are interested or you have something need us to support,

Just click the button.

Ask for sampleAsk for sample