



淮安市上研化工有限公司

AMORSO-514L

Anti-segregation Floating Agent

Introduction:

AMORSO-514L can reduce the interfacial tension between hydrophilic pigments and hydrophobic substrates, adsorb them on the surface of pigments by polar groups and control the flocculation of pigments and fillers by their multifunctional structures. In order to prevent floating, blur and hard precipitation, stabilize dispersion, increase gloss, micro-rotating cup electrostatic spray gun can be used in construction. Suitable for medium and high polarity coating system. Particularly effective in preventing titanium dioxide powder, other oxides and inorganic pigments from floating.

Features:

Suitable for medium and high polarity coating system, also suitable for amine neutralization water-borne coatings. It can reduce the interfacial tension between hydrophilic pigments and hydrophobic substrates, adsorb them on the surface of pigments by polar groups.

Technical data:

Composition: unsaturated polycarboxylate derivatives

Appearance: light color liquid

Active substance: 60%

Solvent: Esters / alcohols

Applications:

- prevent pigment from floating
- eliminate the formation of the Bernard vortex
- increase surface smoothness
- no hard precipitation
- better liquidity
- improved orientation of matting powders and pigments
- hole shrinking-proof

Usage and dosage:

Addition amount: 0.1%-1.0% of the total formula.

Package:

25KG plastic barrel

[The above data and specification is only for reference, customer should do the test based on different application and requirement to see if it is appropriate and suitable for their usage.]

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