Product Name: Lencolo1113
Chemical group:Polymer copolymer

Description

Lencolo 1113 is a polymer copolymer containing acidic pigment affinity group. It has controlled flocculation of pigments, forms a bridge between individual pigment particles and develops into a three-dimensional structure. Through controlled flocculation between pigments, the floating color, blooming, sedimentation and sagging of pigments are prevented.

Chemical & physical data

Components	block copolymer containing pigment affinity group
Appearance	transparent liquid
Specific gravity	1.05
Active ingredient	100%

Performance

It is more effective for floating color, improving surface smoothness, leveling and directional arrangement of aluminum silver paste. In epoxy floor paint and other systems with large powder content and specific gravity of powder, it can play a good viscosity reduction effect, and the anti sedimentation effect is obvious. It is an ideal dispersing wetting agent for titanium dioxide, aluminum silver paste and pearlescent powder

Application

Industrial coatings, automotive coatings, anti-corrosion coatings, coil coatings, especially suitable for dispersing wetting agent of titanium dioxide and aluminum silver paste

Usage method

Addition amount: 1 ~ 2.5% titanium dioxide and 0.3 ~ 1% aluminum silver paste，Inorganic pigment 3 ~ 6%
Users are advised to determine the best addition amount through experiments before use.

Storage, shelf time and Packing

This product will be functional for 6 month as long as storing under normal temperature and keeping away from heat and light.
This Product will be packed into 25kgs/drum.

Tips: Lencolo 1113 is 100% solid, universal inorganic filler and dispersant for titanium dioxide. It has good viscosity reduction effect, good dispersion wettability and wide application range.

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