

Product Name: Lencolo1110
Chemical group: Polymer copolymer**Description**

Lencolo 1110 is a kind of polymer copolymer with acidic pigment affinity group. It can control the flocculation of pigments, form a bridge between individual pigments and develop into a three-dimensional structure. Controlled flocculation between pigments prevents the floatation, blooming, precipitation and hanging of pigments. Viscosity reduction effect is outstanding in various paint systems.

Chemical & physical data

Components	Polymer copolymer
Appearance	Colorless Transparent Liquid
Specific gravity	1.05
Active ingredient	52%
Solvent	Xylene

Performance

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

Application

Industrial coatings, automotive coatings, anti-corrosion coatings and coil coatings are especially suitable for dispersing wetting agent of titanium dioxide and aluminum silver paste, and have outstanding performance in epoxy floor system.

Usage method:

Dosage	Titanium dioxide	2-4%
	Aluminum silver paste	05-2%
	Inorganic Pigment	5-10%

Users are advised to determine the optimum dosage by experiment 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 1110 is especially suitable for dispersion and viscosity reduction of inorganic fillers in epoxy floor system and UV system. It is the preferred product for dispersing titanium dioxide.

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