

ASTRA DISP 2806

Dispersant

Description

ASTRA DISP 2806 is a polymer hyperdispersant. It has excellent wetting and dispersing ability of various organic pigments. It could decrease the viscosity in the millbase and increase the pigment content. The additive is an effective anti-flocculation agent and it could improve the storage stability of the pigment paste.

Physical and Chemical properties

Ingredient: Polymer compound with pigment affinity groups

Appearance: Brown transparent liquid

Active part: 30%

Solvent: Mix with dibasic ester

Specialty

1. ASTRA DISP 2806 is suitable for medium-polarity systems and has good compatibility with most of common coating resins.
2. ASTRA DISP 2806 has excellent ability to improve the storage stability of the pigment paste.
3. ASTRA DISP 2806 is particularly suitable for dispersing of matting agents and improving storage stability.

Application System and Dosage

ASTRA DISP 2806 is suitable for 2K polyurethane, alkyd, acrylate and polyester systems, amino baking varnishes and other solvent-borne coating systems. It is particularly suitable for photo curable printing inks.

Usually, it is recommended to introduce the additive before the dispersion stage during the manufacture with 10% to 15% dosage upon inorganic pigments, with 30% to 90% dosage upon organic pigments and with 70% to 100% dosage upon carbon black.

Package

25kg metal pail.

The information herein is based on our present knowledge and experience. The information merely describes the properties of our products but no guarantee of properties in the legal sense shall be implied. We recommend testing our products as to their suitability for your envisaged purpose prior to use. No warranties of any kind, either express or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding any products mentioned herein and data or information set forth, or that such products, data or information may be used without infringing intellectual property rights of third parties. We reserve the right to make any changes according to technological progress or further developments.

