

ASTRA DISP 2306

Dispersant

Description

ASTRA DISP 2306 is a polymer hyperdispersant. It has excellent dispersing ability of various organic pigments. It could decrease the viscosity in the millbase and increase the pigment content.

Physical and Chemical properties

Ingredient: Polymer compound with pigment affinity groups

Appearance: Brown transparent liquid

Active part: 40%

Solvent: Naphtha

Specialty

1. ASTRA DISP 2306 is suitable for medium-polarity systems and has good compatibility with most of common coating resins.
2. ASTRA DISP 2306 provides good wetting and dispersing ability of pigments and fillers. It could decrease the viscosity, increase the fluidity and shorten the dispersing time.

Application System and Dosage

ASTRA DISP 2306 is suitable for the 2K PU, alkyd, acrylate, polyester, amino baking varnish and so on the solvent painting, especially the photo curable printing ink system.

Usually, it is recommended to introduce the additive before the dispersion stage during the manufacture with 5% to 10% dosage upon inorganic pigments, with 30% to 50% dosage upon organic pigments and with 40% to 100% dosage upon carbon black.

Package

25kg metal pail.