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ASTRA PA 2208

Adhesion promoter

Description

ASTRA PA 2208 is an ultrahigh molecular weight polyethyleneimine, which can be used as adhesion promoter to polymer films. It can be used to disperse various organic and inorganic pigments and is suitable for water-based systems.

Physical and Chemical properties

Ingredient: Polyethyleneimine
Appearance: Viscous liquid
Active part: 35%
Solvent: Water

Speciality

1. ASTRA PA 2208 is an adhesion promoter to OPP, PET, CPP and other substrates.
2. ASTRA PA 2208 is polymeric dispersant with strong dispersing power and excellent store stability.

Application System and Dosage

ASTRA PA 2208 could be used in various water-based systems.

Usually, it could be charged at a random stage during the manufacture with 1% - 5% dosage upon total formulation to enhance adhesion. As a dispersant it should be charged before the grind stage during the produce, with 10% to 15% to inorganic pigment, 5% to 6% to TiO2, 30% to 50% dosage to organic pigment, 50% to 100% to carbon black.

Package

25kg, 200kg drum.

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.

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