Dispersant

RD-9290

Features and Advantages:

RD-9290 is a polymer substage copolymer dispersant that can be widely used in radiation curing and solsol-based inks and coatings systems to disperse organic pigments and carbon black.

Especially suitable for radiation curing formulations, especially for high solid content formulations

Is especially suitable for carbon black and organic pigments, mainly recommended for grinding containing resins very significant viscosity reduction effect

Excellent coloring power (color development)

Product parameter:

Appearance	Clear to cloudy liquid
Active ingredient	98± 2%
Chemical type	High molecular weight polymer
Viscosity	About 85000 mPa·s

Application scope:

Flexographic printing inks, UV offset printing inks, screen inks, inkjet inks, radiation curable coatings, solvent-based industrial coatings, pigment concentrate

Recommended dosage:

15-30% of the pigment

Usage:

First dissolve RD-9290 in the mixture of grinding base material, and then add pigment for grinding.

Packing:

25KG or 200KG iron drum.

Storage:

Keep away from sources of fire and light; store in a dark place.

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; For more information, please visit: https://www.rk-chem.com