Dispersant

RD-9280

Features and Advantages:

RD-9280 is a polymer dispersant with polyurethane structure, which has good universality and excellent compatibility with resin. It is widely used in solsol-based coating system. It has excellent grinding and dispersive effect on carbon black and organic pigments, and has excellent color spreading effect.

Product specifications:

Appearance	Light yellow liquid
Active ingredient	30±2%
Specific gravity	1.01g/cm3
Chroma (Gardner)	≤9
Flash point	About 38 ℃

Application:

In automotive paint, industrial paint, plastic paint, ink system dispersion grinding carbon black, organic pigments and inorganic pigments, especially red dispersion effect is excellent;

Recommended dosage:

Inorganic pigment :0.5—2%

Organic pigment :7—15%

Low surface carbon black :10—20%

High surface carbon black :40—80%

Application method:

First dissolve RD-9280 in the mixture of grinding base material, and then add pigment for grinding.

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

Packing:

25/50 kg plastic drum.

Sorage:

Keep away from fire and light source and keep away from light.

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