Hyperdispersant

RD-9779

Features and Advantages:

RD - 9779 belongs to the copolymer containing acidic groups, water and oil and general, not only has good wettability, also has the very good anti-settling ability, for all kinds of inorganic fillers with excellent viscosity and dispersion ability, at the same time of lapping paste has strong ability to prevent flocculation return thick, increase the storage stability of the printing ink, suitable for all kinds of system of polarity, Especially in the medium and high polarity system has excellent effect, can significantly improve the wetting and dispersion ability of the base material to the color and filler, reduce the viscosity of the system, improve the fluidity, shorten the grinding and dispersion time. Widely used in SMC and BMC systems.

Product Specifications：

Appearance	Pale yellow viscous liquid
Active ingredient	98±2％
Specific gravity	0.98g/cm3
Color (Gardner)	＜5

Recommended dosage:

Inorganic pigments :1－5.0%

Calcium carbonate and other filler :0.2－1.0％

Alkaline carbon black :20%－40%

Usage:

RD-9779 was dissolved in the grinding base mixture or diluted with water before adding pigment for grinding.

Scope of application:

Suitable for all kinds of solvent-based coating systems, SMC, BMC and water-based systems

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:

25KG or 200KG / drum.

Storage:

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

Note:

As this product has a high active ingredient content, it may become cloudy when the temperature falls below 15 °C. This is a natural characteristic of the product and does not affect its efficacy.

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