

Dispersant

RD-9788

Features and advantages:

RD-9788 is a low polarity polymer polymer dispersant, widely used in weak polarity solvent system, organic pigments, inorganic pigments and fillers have good dispersion, can improve pigment dispersion efficiency, improve coloring strength and gloss, and improve fluidity, improve the storage stability of color pastes.

Product parameter:

appearance	Yellow sticky paste
Effective portion	98±2%
Chroma (Gardner)	≤13
density	0.90g/cm
Flash point	188℃

Recommended dosage calculation formula:

Amount of dispersant (g) = [specific surface area of pigment (m²/g) ÷ 500] × weight of pigment (g)

Pigment type	Inorganic pigment	Organic pigment
Dispersant dosage	0.5-5%	10-30%

Application: Especially suitable for low polarity aliphatic and benzene solvents;

Usage: First dissolve RD-9788 in the mixture of grinding base material, and then add pigment for grinding.

Packing: Net weight 25Kg/ barrel, 200Kg/barrel.



Storage: Away from high temperature and fire; Place in a cool and ventilated place; Seal after use; The shelf life is 24 months.