Dispersant

RD-9185

Features and Advantages:

RD-9185 can be used in unsaturated polyester resins, polyurethanes and epoxy resins to speed up the wetting and dispersion of various commonly used fillers such as calcium carbonate and aluminum hydroxide, which can significantly reduce viscosity, thereby increasing the filling amount. RD-9185 generally does not prevent the precipitation of fillers. In cobalt-promoted unsaturated polyester resins, the gel time may be prolonged and should be adjusted by increasing the amount of cobalt added.

Product parameter:

Density (20°C)	0.94 g/ml
Active ingredient	10%
Refractive index (20°C)	1.455
Flash point	45℃
Constituent	Acid polyester solution

Application scope:

Room temperature curing resin system

Recommended dosage:

0.5-1.5% additive dosage (purchased form) based on filler.

Usage:

The additive should be added before adding powder.

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