

Coadd™ R-5060

Rheology Modifier

DESCRIPTION

Coadd™ R-5060 is a solution of polyhydroxycarboxylic acid amides. It can be used in solvent-borne coating systems to improve the rheological performance for pyrogenic fumed silica. The product can provide easy addition, prevent separation and improve the thixotropic behavior of the coatings. The product also provides extra wetting and dispersing ability.

PHYSICAL PROPEERTIES

Appearance	Light brown liquid
Density (g/ml)	1.32
Active content (%)	52
Viscosity (mPa.s, 25°C)	<800
Flash point (°C)	100

Note: These properties are only typical, and do not represent product specifications

APPLICATION CHARACTERISTIC AND ADVANTAGES

Coadd™ R-5060 is recommended for solvent-borne coating systems based on acrylates, polyester, and alkyd emulsions, especially with pyrogenic fumed silica in the system. It provides extra rheological effect for clear coatings. It can also reduce separation, achieve better performance with same shear force required pigment systems.

Suggested dosage (base on the pyrogenic fumed silica): 20 – 40%. Optimum level of dosage should be determined via laboratory tests.

SAFETY NOTICE

Before using the products, please refer to SDS for detailed safety data, handling and storage procedures recommended.

DISCLAIMER

It is common proposal for product usage and demand above information based on our professional knowledge. Due to environmental uncertainty and out of our control from practical process, please test and make evaluation ahead of use to ensure efficient and safe. For your reference, the above information is only for commonly know and use the product. It is guaranteed to meet quality and product specification.

****Please refer to SDS for more information**