

Coadd™ W-6138

Wetting Agent

DESCRIPTION

Coadd™ W-6138 is a polyether modified siloxane. The product is a wetting agent suitable for water-borne coatings, printing inks, adhesives and overprint varnish applications, with strong surface tension reducing properties. It can improve the substrate wetting, with no effect on the surface slip.

PHYSICAL PROPEERTIES

Appearance	Colorless to light yellow semi-transparent liquid
Density (g/ml)	0.98
Active content (%)	100
Viscosity (25 °C, mPas)	<500

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

APPLICATION CHARACTERISTIC AND ADVANTAGES

Coadd™ W-6138 is recommended for water-borne wood coating, industrial coating, building and constructure coating applications, also can be used in printing inks and adhesives to improve substrate wetting performance and surface levelling. It may minorly stabilizes foaming, but no effect on recoating. The product is recommended to add in let-down process to minimize foaming effect. Separation and turbidity may occur when temperature below 10℃, please warm up and mix well before use.

Separation or turbidity may occur when temperature <5℃, please warm up and stir well before use. Efficiency will not be affected.

Suggested dosage (base on the total formulation): 0.05-0.5%. 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 known and use the product. It is guaranteed to meet quality and product specification.

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