

Coadd™ D-6255

Wetting and Dispersing Agent

DESCRIPTION

Coadd™ D-6255 is a polyester polyalkylene imine modified polyurethane. The product is suitable for solvent-borne and solvent free floor coating and coating systems. The product is VOC free, have good compatibility, especially effective for dispersing pigment concentrates. The product is also solvent free and 100% active content, making it suitable for high-solid content system.

PHYSICAL PROPERTIES

Form	Light yellow viscous liquid
Density (g/ml)	1.05
Active content (%)	100
Flash point (°C)	>100

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

APPLICATION CHARACTERISTIC AND ADVANTAGES

Coadd™ D-6255 is recommended for industrial coating, wood coating and automotive coatings. The product can also be used in architectural coating. It is effective via steric hindrance, which deflocculates and stabilizes pigments. Good the color strength, transparency, hiding power and gloss can be improved, with lowered viscosity in grind down stage.

Suggested dosage base on the total of solid pigments and fillers formulation:

Organic pigments: 10 - 35%

Inorganic pigments: 5 - 10%

Titanium dioxides: 1 - 3%

Carbon black: 15 - 75%

Optimal levels are determined through 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**