

Coadd™ DF-6028

Defoaming Agent

DESCRIPTION

Coadd™ DF-6028 is a modified polysiloxane defoamer that demonstrates balanced defoaming efficiency and compatibility, excellent versatility, and strong micro-foam elimination capability. It is widely applicable in various water-based coatings, ink, and adhesive systems. The product exhibits adaptability to a wide temperature range and pH tolerance, along with easy handling and good water dispersibility.

PHYSICAL PROPEERTIES

Appearance	White to light yellow cloudy liquid
Density (g/ml)	1.02
Active content (%)	100
Viscosity (25°C, mPas)	<1000

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

APPLICATION CHARACTERISTIC AND ADVANTAGES

Coadd™ DF-6028 is particularly suitable for water-based coatings and emulsion systems, with following characteristics:

- **Broad-range of defoaming efficiency**
- **Excellent compatibility**
- **Outstanding formulation adaptability**
- **Effective across wide pH ranges**

It can be conveniently incorporated at any stage of coating production, including during pigment grinding or paint adjustment phases in water-based coating manufacturing processes. Sedimentation may occur during long-term storage, please mix well before use. Recommended dosage (Based on the total formulation): 0.2 – 1.0%

Above dosage are only for orientation, 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**