

Coadd™ DF-6025

Defoaming Agent

DESCRIPTION

Coadd™ DF-6025 is a polymer-modified silicone defoamer containing hydrophobic particles, with a relatively high silicone content and strong defoaming performance. It offers excellent compatibility, helps reduce pinhole, and enhances leveling properties. The product performs well in both low and high viscosity systems and can be widely used in various water-borne coatings, inks, and adhesive formulations. It is suitable for a broad range of temperatures and pH values and is easy to use. The defoaming action is fast, making it ideal for incorporation during the let-down stage, but it can also be added during grinding stage.

PHYSICAL PROPERTIES

Appearance	Light yellow to yellow
Density (g/ml)	1.02
Active content (%)	100
Viscosity (25°C, mPas)	<2000

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

APPLICATION CHARACTERISTIC AND ADVANTAGES

Coadd™ DF-6025 is highly suitable for use in waterborne coating systems, offers the following outstanding performance characteristics:

- Versatile performance, providing balanced effectiveness in both low- and high-viscosity systems
- Excellent compatibility with various formulations
- Contributes to leveling to a certain extent
- Effective across a broad pH range

Separation may occur after long-term storage, please mix well before use.

Suggested 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**