

Coadd™ W-6186

Wetting Agent

DESCRIPTION

Coadd™ W-6186 is a low-foam non-ionic polymer wetting agent with excellent surface and substrate wetting performance. It has low foaming during use, and does not stabilize foam. With an HLB value of 12-14 and a low freezing point, it remains liquid even at low temperatures. It is well-suited for water-borne architectural and industrial coatings, as well as water-borne ink systems. The product offers outstanding compatibility, can be directly diluted with water, and does not affect transparency.

PHYSICAL PROPEERTIES

Appearance	Colorless transparent to translucent
Density (g/ml)	1.0
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-6186 offers excellent substrate and surface wetting, making it ideal for use in water-based coatings. It demonstrates the following outstanding features:

- Excellent substrate wetting
- Minimal foaming, with inherent defoaming properties
- Low freezing point, resistant to solidification
- No adverse impact on gloss or transparency of the system

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**