

Additives for coatings and printing inks
DISPARLON[®]

May 2023

DISPARLON[®] ADF-01
(Defoaming agent for water-based systems)

DISPARLON[®] ADF-01 is a solvent-free defoaming agent for water-based systems, composed of polyether polyol, silicone, and silica. DISPARLON[®] ADF-01 has stronger foam-breaking and excellent defoaming persistency.

ADVANTAGES:

- Excellent foam-breaking and defoaming persistency.
- Excellent gloss retention.
- Solvent-free.

APPLICATIONS

DISPARLON[®] ADF-01 can be used in various water-based systems and it is especially recommended for air-drying systems (acrylic, epoxy, urethane, etc.), particularly for wood coatings, architectural coatings, and floor coatings.

INCORPORATION

Standard dosage: Recommended dosage range is 0.5 - 1.2 % by weight on total formulation. The optimal level should be determined by prior laboratory tests.

Method: Can be added at any production stage, post addition at final production stage is highly recommended.

TYPICAL PROPERTIES

(The following figures are typical properties, not to be used for specification.)

Appearance: White to light yellow liquid



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