



DISPARLON® OX-710

Defoaming/Anti-Popping Agent

TECHNICAL DATA SHEET

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DISPARLON® OX-710 is a defoaming and anti-popping agent based on an acrylic polymer. DISPARLON® OX-710 is suitable for high-viscosity or high-build, ambient-cured coatings used in flooring and waterproofing applications and provides excellent defoaming performance. DISPARLON® OX-710 is also recommended for industrial baking coatings, where it provides stable defoaming and anti-popping performance.

TYPICAL PROPERTIES

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

Appearance	Clear to light yellow liquid
Active matter	50 wt%
Density (20 °C)	0.90 g/cm ³
Viscosity (20 °C)	65 mPa·s
Solvent	Xylene

ADVANTAGES

- Excellent defoaming and anti-popping effects
- Excellent recoatability
- Silicone-free

APPLICATION

DISPARLON® OX-710 is recommended for high-viscosity or high-build ambient-cured coatings, such as solvent-free epoxy and urethane systems used in floor coatings and waterproofing applications, as well as industrial baking coatings such as alkyd-melamine, acrylic-melamine, polyester-melamine, and urethane systems.

INCORPORATION

Addition levels

0.2–0.8 wt% on total formulation.

The optimal additive level should be determined under actual use conditions.

Method

Can be added at any production stage.

Post-addition at the final production stage with a dissolver is recommended.



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