

Additives for coatings and printing inks  
**DISPARLON®**

October 2024

**DISPARLON® OX-710**  
(Defoaming/anti-popping agent)

**DISPARLON® OX-710** is a defoaming/anti-popping agent composed of an acrylic polymer. **DISPARLON® OX-710** is suitable for high-viscosity/high-build ambient cure coatings used for flooring and waterproofing materials, and provides excellent defoaming effect. **DISPARLON® OX-710** is also recommended for industrial baking coatings and provides stable defoaming/anti-popping effects.

**ADVANTAGES**

- Excellent defoaming/anti-popping effects
- Excellent recoatability.
- Silicone-free

**APPLICATIONS**

**DISPARLON® OX-710** is recommended for high-viscosity/high-build ambient cured coatings (solvent-free epoxy, urethane, etc.) used for floor coatings and waterproofing, and industrial baking coatings (alkyd/melamine, acrylic/melamine, polyester/melamine, urethane, etc.).

**INCORPORATION**

- Additive levels : 0.2 – 0.8 wt% on total formulation.  
The optimal additive level should be determined under an actual use condition.
- Method : Can be added at each production stage.  
Post-addition at a final production stage is recommended.

**TYPICAL PROPERTIES**

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

Appearance	Clear to light yellow liquid
Non-volatile matter	50 %
Density (20 deg.C)	0.90 g/cm <sup>3</sup>
Viscosity (20 deg.C)	65 mPa·s
Solvent	Xylene



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