

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

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## DISPARLON® LXP-100

(Defoaming/Leveling agent)

DISPARLON® LXP-100 is a defoaming/leveling agent composed of an acrylic copolymer. DISPARLON® LXP-100 is suitable for high-viscosity/high-build ambient cure coatings used for flooring and waterproofing materials and provides excellent defoaming and leveling effects. DISPARLON® LXP-100 is also recommended for industrial baking coatings and provides stable defoaming/anti-popping effects.

### ADVANTAGES

- Excellent defoaming and leveling effects
- Anti-popping effect
- Improvement of DOI

### APPLICATIONS

DISPARLON® LXP-100 is recommended for high-viscosity/high-build ambient cure coatings (solvent-free epoxy, urethane, etc.) used for floor coatings and water proofing, and industrial baking coatings (alkyd/melamine, acrylic/melamine, polyester/melamine, urethane, etc.).

### INCORPORATION

- Additive levels : 0.1 – 1.0 wt% on total formulation.  
The optimal additive level should be determined under 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)	0.97 g/cm <sup>3</sup>
Viscosity (20 deg.C)	83 mPa·s
Solvent	Propylene glycol monomethyl ether acetate



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