

Additives for coatings and printing inks
DISPARLON®

April 2024

DISPARLON® OX-60
(Defoaming/anti-popping agent)

DISPARLON® OX-60 is a defoaming/anti-popping agent composed of an acrylic polymer and is especially effective for industrial baking systems such as acrylic/melamine coatings, alkyd/melamine coatings, etc.

ADVANTAGES

- Excellent defoaming/anti-popping effects.
- Improves popping limit

APPLICATIONS

DISPARLON® OX-60 is recommended for industrial baking systems such as acrylic/melamine coatings, alkyd/melamine coatings, oil-free polyester/melamine coatings, etc. DISPARLON® OX-60 can be used for urethane coatings and UV coatings.

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 with a dissolver 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)	0.89 g/cm ³
Refractive index (20 deg. C)	1.484
Viscosity (20 deg. C)	20 mPa·s
Solvent	Xylene



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