

Additives for coatings and printing inks
DISPARLON[®]

IS-8263E4
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DISPARLON[®] L-1984N
(Leveling / Flow agent)

DISPARLON L-1984N is a silicone-free, non-ionic high molecular weight surface-active additive. **DISPARLON L-1984N** is 100% active, chemically stable and has excellent dispersibility in wide range of paint systems. **DISPARLON L-1984N** is utilized in the advanced paint technologies including high-solids coatings, Powder coatings and UV cured systems as surface modifiers.

ADVANTAGES

- Improve leveling and prevent cratering and pinholes.
- Improve film gloss with excellent compatibility with resins and by promoting pigment wetting, resulting in good dispersion.
- Act as defoamer.
- 100% solids and chemically stable; do not affect stability.
- No affect on physical properties of the film such as recoatability.
- Excellent dispersibility allows post addition.

APPLICATION

DISPARLON L-1984N can be used in almost all type of baking high-solids coatings, thermosetting powder coatings, UV curing systems, non-solvent coatings as well as conventional baking solvent based coatings and Unsaturated polyester coatings, particularly high-solids Polyester / Melamine and Acrylic / Melamine coatings for automotive.

INCORPORATION

For solvent based and high-solids coatings : 0.1 to 0.5% by weight of total formulation under stirring. Post-addition on high-speed dissolver is recommended. Can be added any stage.

TYPICAL PROPERTIES

Appearance	Clear to light yellow liquid
Active content [%]	100
S.P. [—]	8.89
S.T. [Dyn/cm ²]	29.4



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