

Additives for coatings and printing inks
DISPARLON[®]

IS-5045E2
(Nov. '10)

DISPARLON[®] 1970
(Leveling/Defoaming agent)

DISPARLON 1970 is a silicone-free, high molecular weight surface active agent. The product acts as a leveling agent with a defoaming effect.

ADVANTAGES

- Imparts leveling, thus minimizing cratering and pinholes.
- Provides smooth film surface with excellent image reflection.
- Releases air that is trapped during paint production and mixing process.
- Eliminates foam produced during coating operation, whether it be from roller coater, flow coater or dipping.
- Does not affect recoatability.

APPLICATIONS

1970 can be used in almost all solvents, High-solids coatings, and Automotive coatings.

1970 can also be used in high build Urethanes and Epoxies, where it can also act as a leveling aid.

INCORPORATION

Additive levels : 0.2 ~ 1.0 % by weight
Method : Post addition on high speed dissolver is recommended.

TYPICAL PROPERTIES

Appearance	Colorless to light yellow liquid
Non-volatile matter.....	40 % by wt.
Density	0.92 g/cm ³
Solvent	Xylene/ Mineral spirit

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