

Additives for coatings and printing inks
DISPARLON®

(Feb. 2012)

DISPARLON® 6700
(Anti-sagging/Settling agent)

DISPARLON 6700 is a powder polyamide based thixotrope designed for use in heavy-duty paints. **DISPARLON 6700** imparts excellent anti-sag properties to coatings. It is particularly effective in epoxy coatings containing polar solvents, and is easily activated by heat developed during the grind. **DISPARLON 6700** was designed to offer excellent recoatability and is resistant to seeding.

ADVANTAGES:

- Excellent anti-sag performance
- Efficient in epoxy systems containing polar solvents
- Non seeding
- Excellent recoatability
- Easy activation by heat generated during the pigment grind

APPLICATIONS

DISPARLON 6700 is recommended for solvent based heavy duty paints, specifically epoxy primers, chlorinated rubber primers and alkyd primers.

INCORPORATION

Additive level : 0.5 ~ 3.0 % by wt.

Method : Grind with mill base at 40 ~ 70 °C on a heat generating dispenser.

When it is difficult to achieve a temperature in the suggested range, addition of 1 ~ 2 % of iso-propanol to the paint formulation will reduce the activation temperature of **DISPARLON 6700**.

TYPICAL PROPERTIES

Appearance	White to light yellow powder
Bulk density	0.20
Particle size	Max. 20 μ
Melting point	135 °C
Acid value	Max. 7
Amine value	Max. 7
Specific Gravity	1.02 g/cm ³

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