

Additives for coatings and printing inks
DISPARLON[®]

SAMPLE REQUEST

DISPARLON[®] 3500
(Solventless Liquid Thixotrope)

DISPARLON 3500 is a 0 VOC liquid thixotropic agent based on a unique technology. It is designed to associate with the pigments and fillers contained in a formulation to provide good sag control and pigment suspension. The product is not recommended for clear coats due to the absence of pigmentation. It was designed for use in high solids and solvent free formulations and is effective with a wide variety of resin systems including epoxies, urethanes, acrylics and polyesters. DISPARLON 3500 can be added to the grind or post added with mixing.

ADVANTAGES:

- Prevents sagging and settling in pigmented and filled systems.
- Easy incorporation to the grind or post addition.
- High gloss.
- Solvent free: 0 VOC.
- Strong KU response in highly filled formulations.

APPLICATIONS:

DISPARLON 3500 is recommended for use in all types of pigmented coatings formulas.

INCORPORATION:

- Additive level: 0.5 % ~ 2.0 % by weight of paint
- Method: Post-addition on a high-speed dissolver is recommended. The product can also be added to the grind. The product's appearance may be non-homogeneous at low temperatures. It can be heated to 50°C if needed.

TYPICAL PROPERTIES

Appearance	Brown to dark brown liquid
Active Content (%)	100
Density (g/cm ³ at 20°C)	1.04
Acid Value	48

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