Additives for coatings and printing inks

$DISPARLON^{^{o}}$

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DISPARLON® F-9050

(Thixotropic agent for non-solvent paints)

DISPARLON F-9050 is thixotropic agent consisting of a fatty acid amide wax and an oxidized polyolefin wax developed for such coating systems as high-solid, non-solvent and high-build film formulations, specifically heavy-duty epoxy and urethane paints and the like to which **DISPARLON F-9050** impart excellent anti-sagging / settling properties.

ADVANTAGES

• **DISPARLON F-9050** is a paste product of N.V. 20% in xylene resin designed for non-solvent system and high flashing point systems.

INCORPORATION

- DISPARLON F-9050 is rather hard paste and require grinding on a shear generating grinder like a sand grind mill.
- Incorporation into the hardner (polyamide resin) is allowed when using in epoxy systems.
- Dispersing temperature : Room temp. to 70°C
- Additive level : $2.0 \sim 5.0\%$ by weight on total formulation.

TYPICAL PROPERTIES

Appearance	Yellowish brown paste
Active component	Fatty acid amide / oxidized polyolefin
Active matter	20%
Diluent	Xylene resin
Flash point	110℃

