

Additives for coatings and printing inks
DISPARLON[®]

March 18, 2014

DISPARLON[®] 3600N
(Anti-sagging/Anti-settling agent)

DISPARLON 3600N is a liquid thixotropic agent based on a specially prepared polyetherester surface active agent. It will build a network with inorganic pigments to raise the viscosity to prevent sagging and settling.

ADVANTAGES

- The liquid form allows post-addition contributing to an efficient paint production.
- Gives strong thixotropic structure with viscosity increase.
- Non-seeding on ageing and at high temperature.
- Synergism by using 3600N in combination with inorganic thixotropic agent. (Ex. Silica)
- Can be used for adjusting viscosity of the finished paint.

APPLICATIONS

3600N is recommended for Long-oil alkyd enamel, Medium-oil alkyd enamel and Oil based primers. Other applications the 3600N used are Epoxy enamels, Unsaturated polyesters, Oil based Caulks and sealers.

INCORPORATION

Additive level : 0.3 ~ 1.0% by weight to total formulation.
Method : Post-addition on high speed dissolver is recommended.

TYPICAL PROPERTIES

Appearance : Amber liquid
Non-volatile matter : 50% by wt.
Density : 0.92g/cm³
Solvent : Xylene



Kusumoto Chemicals, Ltd.

11-13, UCHIKANDA 1-CHOME, CHIYODA-KU, TOKYO JAPAN

(TEL) 81-3-3292-8685 (FAX) 81-3-3295-6079