



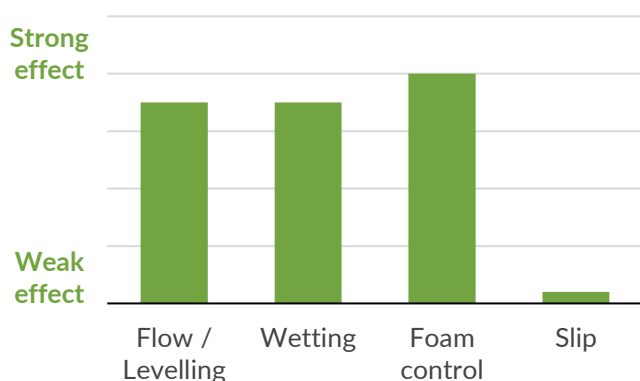
Dynoadd F-201ND

Flow and levelling additive for solvent borne coatings

- Enhances flow and levelling
- Prevents surface defects
- Aids air-release
- Silicone-free

Description

Dynoadd F-201ND is a solution of a polyester modified acrylic polymer that effectively controls surface tension in solvent-based coating systems. Dynoadd F-201ND improves air release and reduces foam formation. Small additions contribute to improved flow, and a reduction in surface imperfections like craters, orange peel and pinholes.



Typical applications and Dosage

| | |
|------------------|-------------|
| Coil coatings | 0.1% - 0.6% |
| Wood coatings | 0.2% - 1.0% |
| General Industry | 0.1% - 0.6% |

The additive has limited compatibility in many lacquer systems, thus contributing to good defoaming as well as levelling. It may be used in all layers in multi-layered systems.

Typical applications and Dosage

Dynoadd F-201ND is usually added in the let-down stage of the formulation. Addition of the additive during pigment dispersion can give further improvement to hiding power and to crater resistance.

Technical Data

Polymer (80%) dissolved in Solvesso 150ND.

| Parameter | Typical value | Method |
|-------------------------|---------------|-------------|
| Appearance | Clear liquid | Subjective |
| Viscosity mPa.s. 23°C | 1100 | DIN 53019 |
| Specific gravity 25/4°C | 0.982 | ISO 15212-1 |

Soluble in aromatic hydrocarbons, glycol ethers, esters and alcohols.

Partially soluble in aliphatic hydrocarbons.

Insoluble in water.

Regulatory Status

EU-REACH- compliant.

A regulatory status of this product and MSDS can be obtained upon request at www.dynoadd.com

Storage Stability

Storage stability is three years from the date of production when stored at temperatures below 25 °C in closed containers.

