



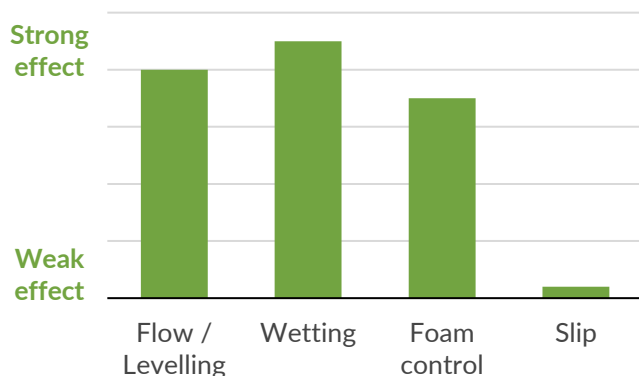
Dynoadd F-102

Flow and wetting additive for solvent-borne coatings

- Flow and levelling
- Foam prevention
- Reduces craters and pinholes
- Silicone-free

Properties

Dynoadd F-102 is a silicone-free, acrylic modified polyester designed for solvent-based formulations. Due to its molecular weight and chemical composition, Dynoadd F-102 provides a good balance of flow and antifoam properties in a wide range of formulations. Addition of Dynoadd F-102 will have a positive contribution to substrate wetting. Dynoadd F-102 can be used in combination with other Dynoadd products such as Dynoadd F-1.



Typical applications and dosage

- Coil coatings 0.1% - 1.0%
- General Industrial 0.1% - 1.0%

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.

Method of addition

Dynoadd F-102 can be post added or added to the grinding paste.

Technical Data

Polymer (80%) dissolved in DPM (dipropylene glycol monomethylether).

Parameter	Typical value	Method
Appearance	Clear liquid	Subjective
Viscosity mPa s. 23°C	3700	DIN 53019
Specific gravity 25/4°C	1.041	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.

