

Dynoadd F-404

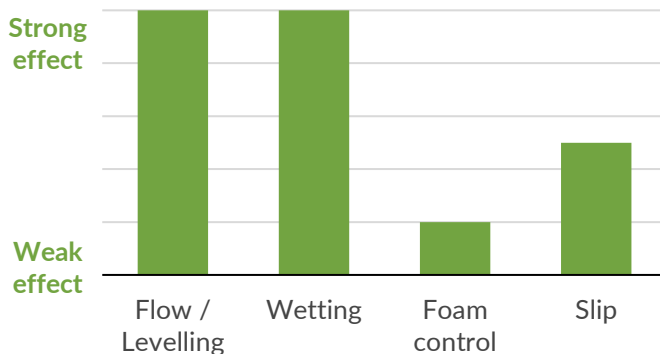
Flow and levelling additive for solvent borne coatings



- Enhances flow and levelling
- Improves gloss
- Prevents craters
- Improves substrate wetting
- Improves surface slip

Properties

Dynoadd F-404 is a polyester-based, siloxane modified additive that effectively controls surface tension in solvent-based coating systems. Dynoadd F-404 gives excellent flow, levelling and overspray cratering resistance to spray applied coatings. The additive significantly improves film appearance at low dosage levels. Enhanced surface slip is gained with increasing level of addition.



Addition Method and Dosage

General Industry	0.1% - 0.6%
Wood Coatings	0.1% - 1.0%
Automotive OEM / Refinish	0.1% - 0.6%

Dynoadd F-404 is usually added in the let-down stage of the formulation.

Technical Data

Polymers (50%) dissolved in DPM (dipropylene glycol monomethylether).

Parameter	Typical value	Method
Appearance	Clear liquid	Subjective
Viscosity mPa.s. 23°C	50	DIN 53019
Specific gravity 25/4°C	0.987	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.

