

Dynoadd F-414B

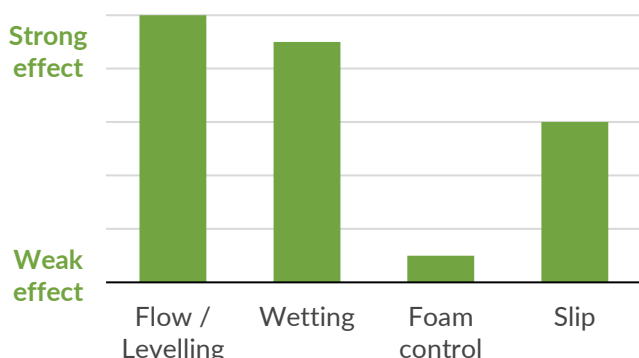
Flow, levelling and slip additive for solvent borne coating



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

Properties

Dynoadd F-414B is a polyester modified, siloxane-based additive that effectively controls surface tension in solvent-based coating systems. Dynoadd F-414B 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

Automotive OEM / Refinish	0.1% - 0.3%
General Industry	0.1% - 0.5%
Wood Coatings	0.1% - 0.5%

The additive is compatible with most solvent-borne and non-solvent coating systems independently of lacquer chemistry.

Technical Data

Polymers (60%) dissolved in BGA (Butylglycolacetate).

Parameter	Typical value	Method
Appearance	Clear liquid	Subjective
Viscosity mPa.s. 23°C	50	DIN 53019
Specific gravity 25/4°C	0.9961	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.

