

Dynoadd F-601

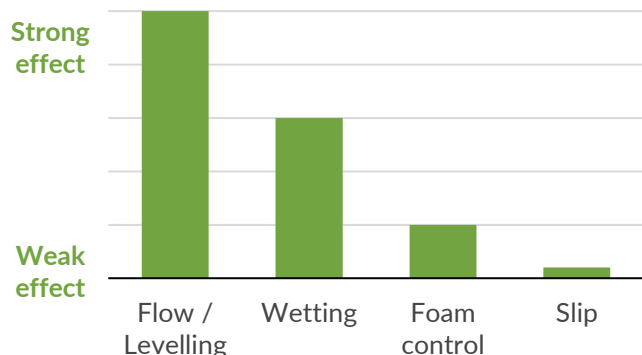
Wetting and levelling additive for water-borne coatings



- Eliminates craters and pinholes
- Improves flow and levelling

Properties

Dynoadd F-601 is non-silicone, acrylic modified polyester for water-borne systems. Addition of Dynoadd F-601 improves substrate wetting and flow and levelling. Dynoadd F-601 solves problems with craters, pinholes, fisheyes and other surface imperfections.



Addition Method and Dosage

Industrial coatings	0.2% - 0.8%
Wood Coatings	0.2% - 1.0%
RadCure	0.3% - 1.0%
Automotive	0.1% - 0.8%

Successful incorporation of Dynoadd® F-601 depends on addition of the additive prior to the final dilution with water. The additive has, in the form it is delivered, limited solubility in water. The additive should be added at a stage where there is as much resin / emulsion / solvent and as little water as possible. Addition directly to the pigment dispersion phase is not recommended.

Technical Data

Polymer (50%) dissolved in DPM (dipropyleneglycol monomethylether). Not neutralised.

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 glycol ethers, esters and alcohols.
Insoluble, in water, as delivered.

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.

