

Dynoadd F-603

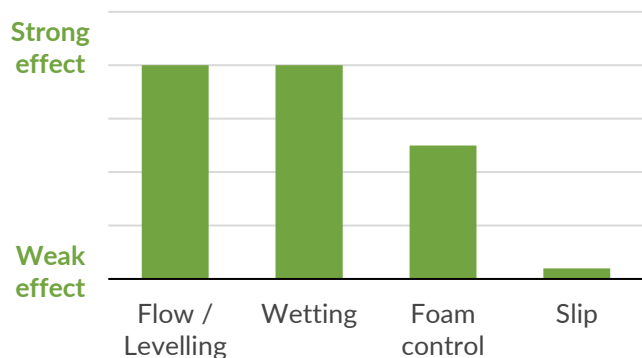
Flow and levelling additive for water-borne coatings



- Improves substrate wetting
- Eliminates craters and pinholes
- Low foam formation

Properties

Dynoadd F-603 is a silicone-free, anionic additive for water-borne systems. Dynoadd F-603 imparts improved substrate wetting, flow and levelling without the formation of foam.



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-603 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. Best results are achieved when the additive is added either directly to the resin or as a pre-mix together with other solvents or additives and preferably at a point with as little water as possible. Addition directly to the pigment dispersion phase is not recommended.

Technical Data

Surface active compounds (50%) dissolved in DPM (dipropyleneglycol monomethylether). Not neutralised.

Parameter	Typical value	Method
Appearance	Clear liquid	Subjective
Viscosity mPa.s. 23°C	180	DIN 53019
Specific gravity 25/4°C	0.993	ISO 15212-1

Soluble in glycol ethers, acetates 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.

