

# Dynoadd F-606

Wetting additive for water-borne coatings



- Substrate wetting
- Pigment wetting
- Foam destabilising

## Properties

Dynoadd F-606 is a non-ionic, silicone-free wetting agent with defoaming properties. Dynoadd F-606 provides wetting and defoaming in water-based wood adhesives, inks and coating formulations. The wetting properties of Dynoadd F-606 extend also to improve pigment wetting.

## Addition Method and Dosage

For use as substrate wetting additive:

0.1 – 1%

In formulations for the following applications

Water-borne primers	0.1 – 1%
Automotive OEM primers, basecoats	0.1 – 1%
Wood & furniture coatings	0.1 – 1%
General Industrial Coatings	0.1 – 1%
Printing Inks (Flexographic, Gravure)	0.1 – 1%
Architectural paints	0.1 – 1%

For use as pigment wetting additive: Recommended addition: 0.2 – 2.0% by weight calculated on the grind.

Used as a pigment wetting additive Dynoadd F-606 can be added directly to the grinding paste.

When used as a post-add wetting additive it is recommended to dilute Dynoadd F-606 in a suitable solvent prior to addition.

## Technical Data

50% active polymer in dipropylene glycol monomethyl ether.

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 aromatic hydrocarbons, glycol ethers, esters and alcohols.

Partially soluble in aliphatic hydrocarbons.

## Regulatory Status

**EU-REACH-** compliant.

A regulatory status of this product and MSDS can be obtained upon request at [www.dynoadd.com](http://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.

