

Dynoadd F-470

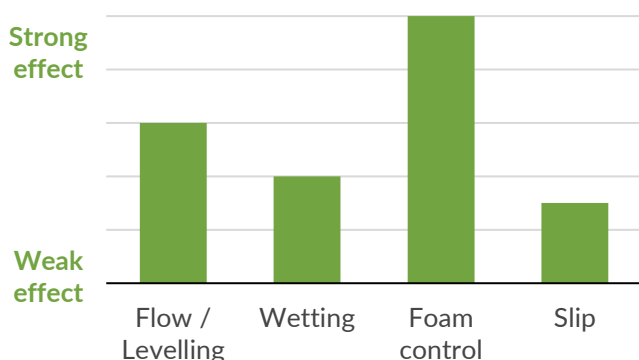
Fluoro-modified siloxane defoamer and degassing agent



- ◉ **Foam control**
- ◉ **Degassing**
- ◉ **Improves flow and surface slip**

Properties

Dynoadd F-470 eliminates air entrapment, pinholes and surface foam in solvent-borne and solvent-free formulations. It prevents foaming during manufacture and application. Dynoadd F-470 is particularly suited for thick films like floor coatings, castings and moulding based on 2K epoxies, unsaturated PE and PUs. Dynoadd F-470 does not reduce transparency and is recommended for clear coats. Dynoadd F-470 contains a lower level of fluoro-polymer.



Addition Method and Dosage

2-K Epoxy 0.1 – 1.0%
Unsat. PE 0.1 – 1.0%
1 and 2-K PU 0.1 – 1.0%

A first trial dose of 0.2% is recommended.

Dynoadd F-470 can be post added or added to the grinding paste. Thorough mixing of the additive into the formulation is required for optimum performance.

Technical Data

Polymer in 2-ethylhexyl acetate (3%).

Parameter	Typical value	Method
Appearance	Clear liquid	Subjective
Specific gravity 25/4°C	0.783	ISO 15212-1

Soluble in aromatic hydrocarbons, glycol ethers, esters, aliphatic hydrocarbons and alcohols.
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 twelve (12) months from the date of production when stored at temperatures below 25 °C in closed containers.

