

Dynoadd F-713

De-foamer and de-gassing agent for solvent free coating formulations



- ◉ **Foam control**
- ◉ **Degassing properties**
- ◉ **Silicone-free**
- ◉ **VOC-free**

Description

Dynoadd F-713 eliminates air entrapment, pinholes and surface foam in 100% or low VOC epoxy-based formulations. It prevents foaming during manufacture and application. Dynoadd F-713 is particularly suited for thick films like floor coatings, castings and moulding based on 2K epoxies, unsaturated PE and PUs. Dynoadd F-713 may reduce film transparency.

Addition Method and Dosage

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

Addition levels indicated are based calculated on total formulation.

A first trial dose of 0.2% is recommended.

Dynoadd F-713 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

Liquid polymer mixture (100%).

Parameter	Typical value	Method
Appearance	Clear liquid	Subjective
Viscosity mPa.s. 23°C	105	DIN 53019
Specific gravity 25/4°C	0.827	ISO 15212-1

Soluble in aromatic hydrocarbons, butyl- and higher acetates.

Insoluble in ether acetates, esters, glycol ethers and 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.

