

Dynoadd F-701B

Foam control additive for solvent borne coating formulations



- Air-release
- Prevents popping
- Anti-foam
- Silicone-free
- Non-VOC

Properties

Dynoadd F-701B is a highly effective polymeric additive, particularly effective as air release and anti-popping agent. Dynoadd F-701B controls surface tension in solvent-based coating systems. Small additions may also contribute to improved flow, and a reduction in surface imperfections like craters, orange peel and pinholes. Dynoadd F-701B has a good compatibility with many wax dispersions giving good performance also in highly waxed coatings. Dynoadd F-701B can be used in combination with Dynoadd flow additives, in particular Dynoadd F-101.

Addition Method and Dosage

Coil coatings:	0.05% - 0.2%
General Industry:	0.1% - 0.2%
Packaging Coatings:	0.05% - 0.2%
PVdF Coatings:	0.1% - 0.2%

The additive is compatible with most solvent-borne and non-solvent coating systems independently of lacquer chemistry. It may be used in all layers in multi-layered systems.

Dynoadd F-701B is usually added in the let-down stage of the formulation.

Technical Data

Liquid polymer (100% active).

Parameter	Typical value	Method
Appearance	Clear liquid	Subjective
Viscosity mPa.s. 23°C	1300	DIN 53019
Specific gravity 25/4°C	0.860	ISO 15212-1

Soluble in aromatic hydrocarbons and longer chained esters 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 three years from the date of production when stored at temperatures below 25 °C in closed containers.

