

Technical Data Sheet

Dynoadd[®] F-106

Flow and levelling additive for solvent borne coatings

- Excellent flow and levelling
- Prevents orange peel
- Eliminates craters and popping

Properties

Dynoadd[®] F-106 is a non-silicone, flow and levelling additive for solvent based automotive clear coat formulations. Surface defects such as orange peel, craters and popping are eliminated. Dynoadd[®]F-106 improves flow and levelling whilst maintaining excellent clarity.

Typical applications / dosage

Automotive OEM clear coats: 0.05% - 0.6%

Method of addition

Dynoadd[®]F-106 can be added at any stage of the formulation procedure.

Solubility

Dynoadd[®] F-106 is completely soluble in solvents like aromatic hydrocarbons, glycol ethers, esters and alcohols. It has a limited solubility in aliphatic hydrocarbons, and is not soluble in water.

Delivery Form

Polymer (50%) dissolved in DPM, (dipropyleneglycol monomethylether).

Technical data

Parameter	Typical value	Method
Appearance	Clear liquid	Subjective
Viscosity mPa.s. 23°C	215	DIN 53019
Refractive Index nD20	1.448	ISO 5661
Specific gravity 25/4°C	1.026	ISO 15212-1

Regulatory status

EU-REACH-Dynoadd F-106 is EU-Reach compliant.

A complete regulatory status of this product can be obtained upon request.

Storage stability

Storage stability is three years from the date of production when stored at temperatures below 30°C in closed containers.

Packaging

Material	Type	Kg Net	Item no.
PE	IBC	1000	F121020
PE	Drum	200	F121950
Steel	Drum	200	F121955
Steel	Pail	25	F121970