

DESCRIPTION

LIPOTIN® A is a wetting and dispersing additive based on soya lecithin for waterborne formulations. Helps the wetting of the pigments and gives additional stabilization.

KEY BENEFITS

- for waterborne formulations
- good pigment wetting

SUITABILITY

waterborne	solventborne
●	●
2-pack 100%	radiation-curing
●	●
direct grind	resin-containing pigment concentrates
●	●
resin-free pigment concentrates	
●	

● not suitable ● partly suitable ● suitable

TYPICAL APPLICATIONS

- Architectural paints
- Pigment concentrates

TECHNICAL DATA

acid value (as supplied)	Approx. 20 mg KOH/g
active matter content	100 %
appearance	hazy liquid (Phase separation may occur during storage of the product, but can be remixed by stirring. The application properties of the product are not affected.)
chemical description	modified soy bean lecithin

SOLUBILITY

Water	Ethanol
●	●
Mineral Spirits	
●	

● not soluble ● partly soluble ● soluble

RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.5 - 3.0 %

PROCESSING INSTRUCTIONS

- Stir before use!
- To achieve optimal results, the product should be pre-dispersed in a part of the water or the binder, followed by addition of the pigments.
- Add to the grind before dispersion.

HANDLING & STORAGE

When stored in an original unopened packaging between -40 and +25 °C, the product has a shelf life of at least 24 months from the date of manufacture.

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