

Efka[®] FL 3750 AN

Product description Flow and leveling agent

- Key benefits**
- Improves flow behavior and promotes leveling
 - Reduces orange peel
 - Reduces cratering
 - Does not change surface tension
 - Highly compatible - does not cause turbidity nor haze in clear coatings
 - Does not influence the recoatability and intercoat adhesion

Chemical nature Polyacrylate

Properties

Physical form Clear, colourless liquid

Technical data (not supply specification)	Solids content	~ 98 %	
	Viscosity	Brookfield at 20°C	~ 10 Pa.s

Application

Efka® FL 3750 AN is a polyacrylate-based, solvent-free and silicone-free flow and leveling agent for all solvent-borne and solvent-free coatings. It also helps to reduce or eliminate craters. By using Efka® FL 3750 AN, a smooth coating surface without orange peel and other defects can be obtained. The gloss, DOI and long-wave effects are also improved. Efka® FL 3750 AN does not change surface tension and therefore does not influence the recoatability and intercoat adhesion. Efka® FL 3750 AN does not cause turbidity nor haze, and thus is very well suitable for clear coatings and high gloss pigmented coatings.

Efka® FL 3750 AN is recommended for automotive coatings, refinishes, motorcycle coatings, bus & train and other transportation coatings, wood coatings, ACE and other general industrial coatings. Efka® FL 3750 AN is also suitable for UV curing formulations and powder coatings.

Efka® FL 3750 AN can be used in both ambient curing and baking curing systems.

Formulation guideline 0.05-0.5 % based on total formulation

The additive can be added into the formulation at any stage of the production process, including post addition.

Storage

Keep container tightly closed and dry; store in a cool place.

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Safety

When handling this product, please comply with the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.

Note

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