

Efka[®] FL 3930

(old: Perenol[®] F 30 P)



general

Efka[®] FL 3930 is a silicone-free leveling agent in powder form for use in powder coatings. It was developed on the basis of our proven liquid leveling agent Efka[®] FL 3740.

chemical nature

mixture of acrylate copolymer and silica gel

Properties

physical form

white powder

shelf life

When stored under the usual appropriate storage conditions, the product can be stored for 2 years.

typical properties (no supply specification)

ashes	~ 32%
apparent density	~ 525 g/L

Application

powder coatings based on

- epoxy resins
- polyacrylates
- polyesters
- polyurethane

recommended concentrations

usually 0.8 – 1% calculated on finished powder

Efka[®] FL 3930 is premixed with other powder coating ingredients to avoid the need for masterbatching in the binders. The exact quantity required should be determined in preliminary tests.

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

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. The agreed contractual quality of the product results exclusively from the statements made in the product specification. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislation are observed.

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