

Efka® PB 2010

Product description

Defoamer

Key benefits

- silicone-free defoamer with excellent compatibility
- suitable for solvent based clear coatings
- performs well in a wide range of applications
- improved in-can clarity
- eliminates foaming and blistering
- supports high gloss

Chemical nature

solution of a silicone-free defoaming polymer

Properties

Physical form

semi-transparent liquid

Technical data
(no supply specification)

solvent naphtha / alkyl benzene density at 20 °C (68 °F) $\sim 0.88 \text{ g/cm}^3$ flash point $\sim 41 \text{ °C } (86 \text{ °F})$

Application

Efka® PB 2010 is a highly efficient defoamer for solvent-based coatings, especially high-gloss top coats. Due to its universal nature it can also be used for semi-matt and matt coats with a wide range of solvent-based binders such as Joncryl® polyols, Luwipal® or Plastopal® amino resins.

Efka® PB 2010 is silicone free and has no negative effect on inter-coat adhesion. It can also be used in primers and sealers. Efka® PB 2010 has an excellent compatibility with most solvent-based binders while keeping a high defoaming performance.

Efka® PB 2010 is universally applicable incl. the following resin systems: air-drying alkyds, 2K PUR, 2K epoxy, NC/alkyds, acid-curable systems and PES/melamine.

Formulation guideline

0.1-0.7% on total formulation

Efka® PB 2010 can be added prior to processing. If added to the finished product, care should be taken to ensure good dispersion.

Storage

Keep container tightly closed and in a cool place.

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Validity

This Technical Data Sheet is valid for all versions of the Efka® PB 2010.

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 specification. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislation are observed.