

Efka[®] PB 2770

Product description Silicone-free deaerator and defoamer, 100% active

Key benefits

- Deaerator and defoamer for UV curable formulations, composites, gel coats, cast resins and adhesives
- Outstanding compatibility
- Silicone-free, excellent recoatability

Chemical nature Organic polymer

Properties

Physical form Clear yellowish liquid

Technical data	Density at 20 °C	ISO 758:1976	~ 0.96 g/cm ³
(not supply specification)	Viscosity (25 °C)	ISO 3219	~ 1800 mPa·s

Application

Efka[®] PB 2770 is a silicone-free deaerator and defoamer for UV-curable formulations, composites, gel coats, cast resins and adhesives. The product provides an outstanding compatibility. It is recommended for use in clear and pigmented radiation curable formulations (e.g. overprint varnishes, UV inkjet) as well as for solvent-free unsaturated polyester systems and for pultrusion applications with acrylic, unsaturated polyester and vinylester resins. It is silicone-free and therefore provides excellent recoatability.

Formulation guideline 0.2– 1.0 % calculated on total formulation is recommended for effective deaeration/defoaming.

Storage

Efka® PB 2770 should be stored in tightly closed containers and in a cool place. The packed product is not damaged by low temperatures or by frost.

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Validity

This Technical Data Sheet is valid for all versions of the Efka® PB 2770.

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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