

EFKA[®] SI 2009

(old: Perenol[®] E9)



general Perenol[®] E9 is an air-release agent especially for 2-pack epoxy, unsaturated polyester and PUR systems. It can be used in clear and in pigmented coatings.

chemical nature Solution of modified silicone oil

Properties

physical form clear, colorless liquid

shelf life subject to appropriate storage under the usual storage and temperature conditions, the product is durable for at least 2 year.

Refraction index	~ 1.025
density at 20 °C (68 °F)	~ 0.96 g/cm ³

Application

Perenol[®] E9 is an universal air release agent also for systems that are applied in thick layers. Example are:

- Coatings for flooring
- Casting and molding based e.g. unsaturated

Perenol[®] E9 provides films and surfaces without any foam or bubbles after curing even at film thickness of more than 1mm. It is also possible to use Perenol[®] E9 for higher film thickness coatings as also together with airless application.

recommended concentrations Recommended dosage is 0.3 - 1% calculated on total formulation. Post addition is possible providing, thorough dispersion of the additive is achieved.

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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BASF SE
Performance Additives
67056 Ludwigshafen, Germany
www.basf.com/resins
service-edc@basf.com