

# FoamStar<sup>®</sup> ED 2524

**Product description**      Highly compatible and very effective defoamer in emulsion form

- Key benefits**
- Defoamer for a broad range of coatings, such as roller- and curtain coater as well as brush applications.
  - Excellent efficiency to prevent micro foam.
  - Broad compatibility in various waterborne systems.
  - Easy handling and easy incorporation.
  - Shows excellent long-term defoaming persistency.

**Chemical nature**              Aqueous emulsion of organo-modified silicones

## Properties

**Physical form**                  White emulsion

<b>Technical data</b>	Solid Content		~ 27 %
<b>(not supply specification)</b>	Density (at 25°C)	ISO 2811-1	~ 0.98 g/cm <sup>3</sup>
	pH value (as is)	ISO 976	6.5 - 8.5
	Appearance	White viscous emulsion	

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## Application

FoamStar® ED 2524 is a highly effective defoamer for a broad range of aqueous coating applications, pigmented systems. Due to its excellent compatibility, it is highly suitable for clear varnishes. FoamStar® ED 2524 also provides excellent foam knock-down and elimination of micro foam.

FoamStar® ED 2524 is an aqueous emulsion of organo-modified silicones. It is easy to handle and easy to incorporate with sufficient mixing equipment.

Due to its excellent balance between compatibility and efficiency, it can also be used in roller- or curtain coater applications.

**Formulation guideline** 0.1 – 1.5 % calculated on total formulation is recommended for effective deaeration/defoaming.  
FoamStar® ED 2524 is easy to incorporate with sufficient mixing equipment.

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## Storage

FoamStar® ED 2524 should be stored in tightly closed containers and in a cool place.

Protect from temperatures below: 5 °C. Protect from temperatures above: 35 °C

Before use, mix briefly with low shear forces.

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### Validity

This Technical Data Sheet is valid for all versions of the FoamStar® ED 2524

### 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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