

SILFOAM[®] SD 882



Self-Dispersing Silicone Antifoam Concentrates

SILFOAM[®] SD 882 is an anhydrous, low viscosity antifoam agent which spontaneously forms a fine dispersion when added to water or highly polar systems. The degree of organomodification makes SILFOAM[®] SD 882 control negative effects, e.g., surface defects and separation tendencies.

Technical data

General Characteristics

Property	Condition	Value	Method
Appearance	-	yellowish, opaque	-
Density	20 °C	approx. 0.93 g/cm ³	-
Refractive index	25 °C	approx. 1.439	DIN 51423
Viscosity, kinematic	25 °C	10 - 25 mm ² /s	DIN 51562

These figures are only intended as a guide and should not be used in preparing specifications.

All the information provided is in accordance with the present state of our knowledge. Nonetheless, we disclaim any warranty or liability whatsoever and reserve the right, at any time, to effect technical alterations. The information provided, as well as the product's fitness for an intended application, should be checked by the buyer in preliminary trials. Contractual terms and conditions always take precedence. This disclaimer of warranty and liability also applies particularly in foreign countries with respect to third parties' rights.

Application details

Processing

The exact amount to be added must be determined in preliminary tests. We recommend starting with amounts between 0.1% and 0.5%.

Generally, the product should be added as it is, as its self-dispersing properties will usually ensure an adequate and homogeneous distribution.

If SILFOAM® SD 882 is diluted with water, the resultant dispersion must be used quickly.

Application

SILFOAM® SD 882 exhibits excellent defoaming and degassing properties in:

- manufacturing of dispersions
- rendering dispersions and latices low foaming
- defoaming textile auxiliaries
- defoaming paints and varnishes
- defoaming cooling lubricants
- rendering adhesives low foaming

Packaging and storage

Storage

The 'Best use before end' date of each batch is shown on the product label.

Storage beyond the date specified on the label does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.

Safety notes

Comprehensive instructions are given in the corresponding Material Safety Data Sheets. They are available on request from WACKER subsidiaries or may be printed via WACKER web site <http://www.wacker.com>.

QR Code SILFOAM® SD 882



For technical, quality or product safety questions, please contact:

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