

PULPSIL[®] 925 R

Silicone Antifoam Emulsions

PULPSIL[®] 925 R is a nonionic oil-in-water-emulsion of a silicone fluid.

Technical data

General Characteristics

Property	Condition	Value	Method
Appearance	-	white liquid	visual check
Density	20 °C	approx. 1 g/cm ³	-
Solid content	-	20.0 %	-
Viscosity, dynamic	20 °C	approx. 2 - 20 mPa·s	Brookfield
pH	-	approx. 4 - 7	Indicator strips

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

Generally, PULPSIL® 925 R is diluted with water to a solid content of 1 to 10%. That means, between 20 and 1 parts of water are added to 1 part of PULPSIL® 925 R.

Even in diluted form, the emulsion is well stable with regard to shear stress. In addition, it exhibits excellent wetting and spreading properties. Thus, also in case of using low ready-to use concentrations there will be an even and smooth film.

PULPSIL® 925 R can be used as universal release agent in the pulp, paper and tissue manufacturing process. When applied to drier cylinders or dryer fabrics, it improves the release of the paper web. It reduces adhesion and deposition and helps to keep the equipment clean.

PULPSIL® 925 R bestows good anti-blocking properties on the paper web making it resistant to mechanical stress and letting it glide over the rollers very easily.

PULPSIL® 925 R can easily be incorporated into cold-stirred formulations.

If substantial foaming occurs during processing, we recommend our WACKER SILFOAM® antifoam agents.

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 PULPSIL® 925 R



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

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