

SILRES[®] BS 333



Silicone Fluid Emulsions

SILRES[®] BS 333 is a nonionic, solvent-free, water-dilutable emulsion of a reactive polysiloxane.

Technical data

General Characteristics

Property	Condition	Value	Method
Appearance	-	milky, white	-
Solid content	-	approx. 50 wt. %	-
pH	23 °C	approx. 7 - 8	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.

Applications

- Interior Paints

Application details

SILRES® BS 333 is used in undiluted form as an additive for aqueous indoor paints or coatings in order to improve the workability. In indoor paints SILRES® BS 333 positively influences the wetting and leveling properties which leads to a very even and smooth coating. Especially on surfaces with sidelight applications without visible overlap are possible. Because of hydrophobation of the first coat the open time of the second coat is extended. Therefore the application is mendable well. Furthermore the antiblocking properties of the paint are improved. The use of SILRES® BS 333 also causes a considerable increase regarding the contact angle of the final coating. SILRES® BS 333 can be added in undiluted form to aqueous indoor paints or coatings during or after their production. The addition of 1-3 wt.-% is recommended. The product should be stirred well before use.

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 SILRES® BS 333



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

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