

SILRES[®] BS 1340



Silicone Fluid Emulsions

SILRES[®] BS 1340 is a nonionic, solvent-free, waterborne emulsion of a reactive polysiloxane used in the formulation of water resistant coatings.

Properties

SILRES[®] BS 1340 is used in undiluted form to increase water repellency, water resistance and water vapour permeability of waterborne paints and plasters.

Processability, workability and anti-blocking properties can be also improved by including SILRES[®] BS 1340 into the coatings formulation.

SILRES[®] BS 1340 is suitable for:

- silicone resin emulsion paints and silicone resin emulsion plasters
- silicate emulsion paints and plasters
- highly-filled emulsion-based coatings
- emulsion-modified whitewash
- stoppers

Paints and plasters containing SILRES[®] BS 1340 are characterized by an excellent water beading effect.

Technical data

General Characteristics

Property	Condition	Value	Method
Solid content	-	approx. 50 wt. %	-
Appearance	-	milky, white	ASTM D 412

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

- Exterior Paints & Coatings
- Exterior Silicone Paints & Coatings
- Exterior Silicone-Modified Silicate Coatings
- Top Coats & Finishing Coats

Application details

SILRES® BS 1340 can be incorporated in undiluted form to waterborne masonry paints and plasters during or after their production. Recommended dosage is 1 to 3 wt.-% on total formulation.

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 1340



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

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