

# SILRES<sup>®</sup> BS 1346



## Silicone Fluid Emulsions

SILRES<sup>®</sup> BS 1346 is a nonionic, solvent-free, water-dilutable emulsion of a reactive polysiloxane.

## Technical data

### General Characteristics

Property	Condition	Value	Method
pH	23 °C	approx. 7 - 8	Indicator strips
Solid content	-	approx. 55 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 1346 can be added in undiluted form to aqueous masonry paints or plasters during or after their production. The addition of 1 to 3 wt.-% is recommended.

SILRES® BS 1346 is used in undiluted form as a hydrophobizing additive for aqueous masonry paints or plasters to increase water repellency, water resistance and water vapour permeability as well as to enhance processability and anti-blocking properties. 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 modified SILRES® BS 1346 are characterized by an excellent water beading effect.

## 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 1346



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

**Wacker Chemie AG**, Hanns-Seidel-Platz 4, 81737 Munich, Germany  
[productinformation@wacker.com](mailto:productinformation@wacker.com), [www.wacker.com](http://www.wacker.com)

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