

# SILRES<sup>®</sup> BS 1310



## Silicone Fluid Emulsions

SILRES<sup>®</sup> BS 1310 is a solventfree, water-thinnable emulsion of a polysiloxane modified with functional silicone resin.

## Technical data

### General Characteristics

Property	Condition	Value	Method
Solids content	-	approx. 50 %	-
Appearance	-	milky, white	ASTM D 2240
Density	20 °C	approx. 1 g/cm <sup>3</sup>	DIN 51757
pH	23 °C	approx. 6 - 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.

## Applications

- Silicone Resin & Silicate Plasters
- Renders & Plasters
- Coatings & Paints

- Additives for Plasters and Renders
- Exterior Paints
- Top Coats & Paints

## Application details

SILRES® BS 1310 may be added undiluted to aqueous masonry coatings and primers either during or after manufacture. We recommend adding 1 - 3 wt% to masonry coatings. SILRES® BS 1310 is an additive used in the manufacture of aqueous masonry coatings and aqueous primers to enhance water repellency and water resistance. It also improves the processability and antiblocking characteristics of the aqueous coatings. Typical application fields are whitewash emulsions, silicate emulsion paints and plasters, highly filled emulsion coatings and silicone resin emulsion paints and plasters.

## 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 1310



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

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