

WACKER® E 1044

Silicone Fluid Emulsions

WACKER® E 1044 is a nonionic oil-in-water emulsion of a high viscous polydimethylsiloxane.

Technical data

General Characteristics

Property	Condition	Value	Method
pH	-	4.5 - 7.5	Indicator strips
Emulsifier type	-	nonionic	-
Appearance	-	milky	-
Particle size	-	< 300 nm	-
Solid content	-	37.0 - 41.0 %	Microwave oven

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

- Polyurethane Processing

- Paint & Plastic Polishes

Application details

WACKER® E 1044 is particularly suitable for the formulation of paint or vinyl conditioners. The active ingredient improves the gloss and the depth of image. WACKER® E 1044 can be easily diluted with water to get a ready-to-use emulsion. However, the optimum conditions must be determined by own tests.

Stir 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 WACKER® E 1044



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

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