

WACKER® E 110

Silicone Fluid Emulsions

WACKER® E 110 is a nonionic macro emulsion of a nonreactive polydimethylsiloxane.

Technical data

General Characteristics

Property	Condition	Value	Method
pH	25 °C	5 - 7	Indicator strips
Active substance	-	approx. 32 %	-
Solids content	-	approx. 35 %	Microwave oven
Appearance	-	milky, white	-
Ionogeneity	-	nonionic	-

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.

Application details

WACKER® E 110 is applied alone in aqueous dilution or combined with organic softeners for the treatment of fibres and textiles.

Before mixing with organic softeners, a compatibility test is recommended.

WACKER® E 110 is used as sewing thread lubricant for polyester yarns used on high-speed sewing machines in order to reduce the friction of fibers.

Processing:

WACKER® E 110 can be applied either alone or together with resins and other finishing agents.

Higher crease recovery angles and lower abrasion values can be obtained in resin finishes by using WACKER® E 110. A wide range of touches can be obtained by combining WACKER® E 110 with conventional softening agents and other additives such as fillers based on polyacrylate.

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 110



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

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