

WACKER® GM 161

Functional Silicone Fluids

WACKER® GM 161 is a brownish, low viscous polydimethylsiloxane which is modified by alkyl functions.

Technical data

General Characteristics

Property	Condition	Value	Method
Viscosity, kinematic	25 °C	100 - 250 mm ² /s	DIN 51562-1
Refractive index	25 °C	1.4265 - 1.4300	DIN 51423
Appearance	-	clear, brownish	-
Colour index ⁽¹⁾	-	≤ 2	DIN 6162
Density	25 °C	approx. 0.93 g/cm ³	-
Volatility	2 g 15 min 200 °C	0.0 - 1.5 %	-

¹Iodine color number

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

- Formulation of release agents
- Modification of inorganic fillers and pigments
- Formulation of lubricants

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.

QR Code WACKER® GM 161



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

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