

# WACKER<sup>®</sup> POLYMER AL 55 M

## Raw Materials

Polydimethylsiloxanes with functional groups and alcoxysilanes

## Properties

Colorless to yellowish, clear to slightly cloudy liquid, immiscible with water.

## Technical data

### General Characteristics

Property	Condition	Value	Method
Density	23 °C   1013 hPa	0.97 g/cm <sup>3</sup>	DIN 51757
Flash point	-	90 °C	ISO 3679
Ignition temperature (liquids)	-	430 °C	DIN 51794
Refractive index	-	1.404	DIN 51423
Viscosity, dynamic	25 °C	approx. 57000 mPa·s	DIN 53019

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

- Special Raw Materials for Silicone Compounding

## Application details

WACKER® POLYMER AL 55 M is used as a raw material for the production of alcoxy crosslinking RTV-1-silicone rubbers.

## 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® POLYMER AL 55 M



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

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

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