



## Silicone glue Elastosil E43

### Product description

ELASTOSIL® E43 is a self-levelling one-component silicone rubber with very good mechanical properties, which cures at room temperature under the influence of atmospheric moisture.

### Special features

- acetic acid-curing system
- self-levelling
- excellent primerless adhesion to many substrates
- Colorless, Transparent

### Processing

ELASTOSIL® E43 shows good primerless adhesion to many substrates. We recommend running preliminary tests to optimize conditions for the particular application.

Please sand, clean and degrease surfaces. Use toluene or alcohol and leave this to evaporate fully before applying the glue.

Drying time is 15 minutes 20 °C und 50% relative humidity.

Full strength after 24 hours 20 °C und 50% relative humidity.

### 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.

After opening shelf life is reduced to only a few months.

### Safety notes

During vulcanization of ELASTOSIL® E43, a total of 4% by weight of acetic acid is split off. These vapours should not be inhaled for long periods or in high concentration.

Work areas should therefore be well ventilated. Contact of unvulcanized silicone rubber with eyes and mucous membranes must be avoided as this would cause irritation. However if it does happen, rinse the affected area thoroughly.

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>.

## Characteristics

- acetic acid-curing system
- self-levelling
- excellent primerless adhesion to many substrates
- Colorless, Transparent