

# ELASTOSIL<sup>®</sup> P 26028 A/B

## Silicone Gels

Addition-curing RTV-2 silicone rubber that cures to form a soft gel.

### Properties

- good adhesion to polyurethane film
- has no known harmful effects
- low viscosity
- crystal clear components

### Technical data

#### Properties Uncured

Property	Condition	A	B	Method
Color	-	crystal clear	crystal clear	-
Density	23 °C	0.98 g/cm <sup>3</sup>	0.98 g/cm <sup>3</sup>	DIN EN ISO 2811-1
Viscosity, dynamic	-	100 mPa·s	2000 mPa·s	ISO 3219

These figures are only intended as a guide and should not be used in preparing specifications.

## Properties Catalyzed A+B

Property	Condition	Value	Method
Color	-	crystal clear	-
Mix ratio	-	1 : 1	A : B
Pot Life	23 °C	75 min	ISO 2555

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## Properties Cured

Property	Condition	Value	Method
Penetration <sup>(1)</sup>	-	150 1/10mm	DIN ISO 2137

<sup>1</sup>hollow cone of 62.5 g, 5 s

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## Applications

- Anti-Decubitus
- Orthotics & Prosthetics

## Application details

ELASTOSIL<sup>®</sup> P 26028 is used for the production of anti-decubitus cushions with an outer skin of polyurethane film.

## Processing

Components A and B are mixed in a ratio of 1 : 1, air bubbles have to be removed by evacuation.

Detailed instructions for preparation and use are given in the brochure "Room Temperature Vulcanizing (RTV) Silicones - Material and Processing Guidelines"

Important note:

The platinum catalyst is in component A.

Caution!

Only A and B components with the same batch number may be processed together!

## 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 ELASTOSIL® P 26028 A/B



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

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