

- IATF16949
- ISO9001
- ISO13485
- ISO14001
- ISO50001

INDUSTRIES AND APPLICATIONS



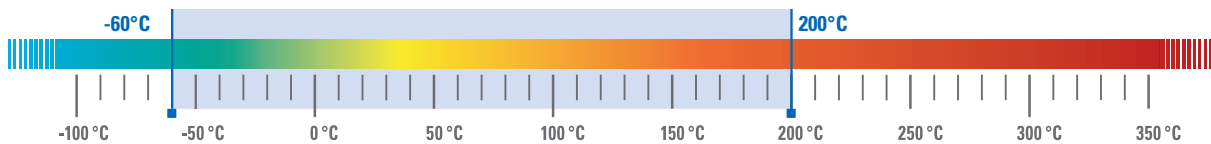
## Magnet Silicone

### Key properties

- Peroxid vulcanised
- Temperature range -60 °C - 200 °C
- Resistant to UV and ozone (resistant to radiation and non-aging)
- Resistant to many chemicals
- Very good fire resistance
- No toxic combustion gases
- Free of plasticiser



### Application temperature



### Product description

Silicone rubber for adhesion to magnetic material where silicone-typical properties are required.  
 Counterpart to profiles with integrated magnetic strip  
 Execution as hose, profile and moulded part  
 Magnetic properties limited adjustable

### Material properties

Property	Standard	Result
Hardness [Shore A]		40 - 80 Shore
Density [g/cm³]		ca. 2,4 g/cm³

(Continued on the next page)

## BIW Isolierstoffe GmbH

Pregelstraße 2-5  
D-58256 Ennepetal  
Tel.: +49 (2333) 8308-0  
Fax.: +49 (2333) 8308-10  
info@biw.de  
[www.biw.de](http://www.biw.de)

## Certified management system by:

- IATF16949
- ISO9001
- ISO13485
- ISO14001
- ISO50001



PRODUCT INFO

## INDUSTRIES AND APPLICATIONS



## Magnet Silicone

## Material properties

Eigenschaft	Norm	Ergebnis
Colour		grey tones limited colouring