



# STYROMAG®

Styromagnesit Steirische Magnesitindustrie GmbH

## STYROMAG® BR 80

### Characteristics:

STYROMAG® BR 80 is very active magnesia powder, which is mainly used for the production of brake linings.

### Chemical data:

	method	typical
<b>MgO</b>	AA8.2.1.1.* [%]	<b>81,0</b>
<b>CaO</b>	AA8.2.1.3. – RFA* [%]	<b>5,0</b>
<b>Fe<sub>2</sub>O<sub>3</sub></b>	AA8.2.1.3. – RFA* [%]	<b>2,0</b>
<b>SiO<sub>2</sub></b>	AA8.2.1.3. – RFA* [%]	<b>5,0</b>
<b>L.O.I.</b>	1050°C/1h [%]	<b>6,0</b>

### Physical data:

<b>bulk density</b>	EN 14016-2	[kg/dm <sup>3</sup> ]	<b>0,6 – 0,7</b>
<b>residue on sieve</b>	EN 14016-2		
<b>200 µm</b>		[%]	<b>0,3</b>
<b>90 µm</b>		[%]	<b>8,0</b>

### Storage stability:

12 months from production date when stored in a dry place in unopened original packaging

\*..... internal test method

The data given above is typical values targeted by our production and are checked by our quality control with the help of the mentioned methods. It is still the user's duty to control the product upon delivery. We reserve the right to modify the manufacturing process of this product. As our product is a processed natural mineral, variations in the concentration of accompanying minerals are possible. This edition cancels and replaces all previous editions of this document.

BR80 DS

Oberdorf, 02.02.2016



Firmensitz: St. Katharin / Laming • Oberdorf 41  
Firmenbuchgericht: Handelsgericht Leoben  
Firmenbuchnummer: FN141746a  
UID-Nr.: ATU39956909

DVR Nr.: 0470732  
EVA Nr.: 112648

Bankverbindungen:  
Raiffeisen-Landesbank Steiermark AG, 8010 Graz  
BIC RZSTAT20  
IBAN AT73 3800 0000 0002 5000

BKS Bank AG, 8010 Graz  
BIC BFKKAT2K  
IBAN AT35 1700 0001 8007 4910

