



**SMZ, a.s. Jelšava**



## **R - 78**

**Description and physical properties :**

Oiled sintered magnesia made by firing, special granulometric treatment and oiling.

**DBM FOR STEEL INDUSTRY**

<b>Typical chemical parameters:</b>	
<b>MgO (%)</b>	min. 78,0 %
<b>CaO (%)</b>	max. 12,0 %
<b>Fe<sub>2</sub>O<sub>3</sub> (%)</b>	max. 7,5 %
<b>SiO<sub>2</sub> (%)</b>	max. 1,5 %
<b>Granulation (mm)</b>	0 - 4 0 - 6 0 - 8 0 - 10
<b>Bulk density (g/cm<sup>3</sup>)</b>	According to customers requiremens.

<b>Application</b>	Limit of application - 1650 °C. Suitable for basic refractories unshaped products for steelworks.
<b>Packing</b>	Bulk in railway wagons; Big - Bags.