



SMZ, a.s. Jelšava



S - SPECIAL

Description and physical properties :

Sintered magnesia produced from natural magnesite by two-stage dressing and firing.

Characteristic lower content of CaO and SiO₂.

Typical chemical parameters:	
MgO (%)	89 %
CaO (%)	2,3 %
Fe₂O₃ (%)	8,1 %
SiO₂ (%)	0,5 %
Granulation (mm)	0 - 4 0 - 6 0 - 10
Bulk density (g/cm³)	3 ,38

Application	Temperature limit of application - 1750 °C. Suitable for basic refractories shaped and unshaped products and for the MgO-Cr ₂ O ₃ products.
Packing	Bulk in railway wagons; Big - Bags.

DBM FOR REFRACTORY PRODUCTION