



## KMG-Alumina Magnesia Spinel

### Certificate of Analysis

<b>CHEMICAL ANALYSIS (%)</b>			
Item	KMG SAM 90	KMG SAM 80	KMG SAM 70
Al <sub>2</sub> O <sub>3</sub>	88-92	82-87	71-76
MgO	8-12	12-17	22-27
CaO	Max. 0.5	Max. 0.5	Max. 0.5
Fe <sub>2</sub> O <sub>3</sub>	Max. 0.5	Max. 0.5	Max. 0.5
SiO <sub>2</sub>	Max. 0.5	Max. 0.5	Max. 0.5
<b>PHYSICAL PROPERTIES</b>			
BULK DENSITY (g/cm <sup>3</sup> )	Min. 3.3	Min. 3.3	Min. 3.3
APPEARANCE	White fused or sintered aggregate		
GRAIN SIZE (mm)	3-5, 1-3, 0-1, Powder 200 Mesh and 325 Mesh		

The technical data represent the average of current production. During the test has to be considered a fluctuation of these values  $\pm 0.5\%$ .