



## PRODUCT SPECIFICATIONS MORTAR

General Information	
<b>Brand Name</b>	VALG M 78/12
<b>Product Description</b>	Magnesia based sprayable tundish mix

Chemical Analysis	Typical	Limit Value	Unit	Standards
MgO	78.0	75.0 min	%	EN ISO 12677
Al <sub>2</sub> O <sub>3</sub>	0.5		%	
Fe <sub>2</sub> O <sub>3</sub>	4.5		%	
CaO	3.0		%	
SiO <sub>2</sub>	14.0	17.0 max	%	

Physical Properties		Unit	Standards
Grain Size	0-1	mm	ASTM C 92-95
Required Water	18-22	%	
Bulk Density	2.12	gr/cm <sup>3</sup>	EN 1402-3

Chemical values are quality characteristics of raw materials used in production. Physical values are quality characteristics of standard size pressed in machine. They are obtained by related ASTM and EN standards and should not be considered as binding specifications.

The indicated values are standard values, i.e. values taken over a longer representative period of time according to either valid test standards or internal test methods. They may not be regarded as committed specifications and therefore not as guaranteed properties. We reserve the right to further technical developments and new editions of technical product information.

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