



MG-95-VG

Vibration-cast crucibles

Material:	Magnesium oxide	
Quality designation:	MG-95-VG	
Directional analysis:	MgO	95 %
	CaO	0,5 %
	SiO ₂	1,5 %
	Al ₂ O ₃	2,5 %
	Fe ₂ O ₃	0,4 %
Thermal conductivity	4,5	W/M° K
Porosity:	< 19 %	
Thermal shock resistance::	bad	
Limit of application::	2000°C	

Note: The above values were determined in our own laboratory and by customers. These figures should be regarded as guidelines. No legal.