

Quality: KR-98-VG

Vibration-cast aluminium oxide

Optical	Color	white
Chemical	Al ₂ O ₃ SiO ₂ Fe ₂ O ₃ Rest: trace elements	98 % 0,1 % 0,1 %
Thermal expansion	approx. 0,75 % (1000 °C)	
Porosity	< 23 %	
Theoretical density	3,05 g / cm ³	
Thermal shock resistance	good to satisfactory During induction heating, the crucible should be fixed with a backfilling compound!	
Application limit	1750 °C	

All data given are to be regarded as guide values!