All technical data presented represent typical results, unless stated otherwise as min/max values.
No guarantee is made that material will meet exactly the values shown.

Mullite Powders, KM

Items	Unit	KM101	KM102	Method
SiO_2	%	27.9	27.9	XRF
Al_2O_3	%	71.7	71.7	XRF
Fe_2O_3	%	0.03	0.03	ICP
TiO_2	%	0.006	0.006	ICP
CaO	%	0.03	0.03	ICP
MgO	%	0.03	0.03	ICP
Na_2O	%	0.07	0.07	ICP
K_2O	%	0.03	0.03	ICP
ZrO_2	%	<0.01	0.2	ICP
Ig. Loss	%	0.4	0.4	1050?C-2hrs
S.S.A.	m^2/g	8.0	8.0	B.E.T.
D_{50}	?m	0.8	0.8	Sedigraph

KM-101 is available only in a sub-5 micron (µm) size.
KM-102 is available in either sub-5µm or sub-10µm size.
Applications include composite materials for aerospace and other composite ceramic materials.

Application: Advanced ceramics, Specialty materials
Product type: Consumables, Chemicals
Production scale: Lab, Pilot, Commercial
Search tags: Advanced Ceramics, High-purity fused mullite