

# MULPESER 70

<b>Chemical Analysis</b>		
%	Typical	Guaranteed
Al <sub>2</sub> O <sub>3</sub>	69.78	Min 68.00
SiO <sub>2</sub>	25.52	—
Fe <sub>2</sub> O <sub>3</sub>	1.56	Max 2.00
TiO <sub>2</sub>	2.56	—
MgO	0.10	—
CaO	0.22	—
K <sub>2</sub> O	0.18	—
Na <sub>2</sub> O	0.05	—

<b>Physical Properties</b>			
	Typical	Guaranteed	standard
Bulk Density	2.84	2.80	g/cm <sup>3</sup>
Water absorption	—	—	%
Apparent porosity	3	—	%

<b>Mineralogical Composition</b>	
Main phase	Mullite ≈ 85-90 %
Secondary phase	Cristobalite traces

<b>Other information</b>