

MULPESER 72

(Sintered Mullite)

Chemical Analysis (Standard)		
%	typical	guaranteed
Al ₂ O ₃	72.8	71-73
SiO ₂	26.5	≤ 29
Fe ₂ O ₃	0.2	≤ 0.35
TiO ₂	0.18	≤ 0.35
R ₂ O	0.23	≤ 0.60

Physical Properties			
	typical	guaranteed	standard
Bulk density	2.9	≥ 2.8	g/cm ³
Apparent Porosity	2	≤ 3	%
Water Absorption	0.3	≤ 0.5	%

Mineralogic Composition		
	Typical	Guaranteed
Main Phase	Mullite 97 %	≥ 96 %