

BAUXITE 80

Chemical Analysis (standard)		
%	typical	guaranteed
Al ₂ O ₃	78.16	Min 78,0
SiO ₂	15,39	-
Fe ₂ O ₃	1.29	Max 2,2
TiO ₂	3,18	—
CaO	0,58	—
MgO	0,21	—
Na ₂ O	0,04	-
K ₂ O	0,32	-

Physical Properties			
	typical	guaranteed	
Bulk density	2.8	2,7	g/cm ³
Water absorption	-	—	%
Apparent porosity	-	—	%

Mineralogic Composition	
Main Phase	α- alúmina
Secondary Phase	Mullite