

ALUMINIUM SILICATE

Chemical Analysis		
%	Max.	Min.
Al ₂ O ₃	31	21
SiO ₂	59	45
Fe ₂ O ₃	11	4
MgO	3	1,5
CaO	8	3
TiO ₂	2	0
K ₂ O+Na ₂ O	6	1

Physical Properties	
Colour	Brown-black
Grain	Angular
Bulk density	2.45-2.65 kg/dm ³
Hardness	6-7 Mohs