

ARCIGRIT AR

Chemical Analysis (Standard)		
%	Typical	Guaranteed
SiO ₂	35.00	32.5-7.5
Al ₂ O ₃	12.00	9.5-14.5
CaO	41.00	38.5-43.5
MgO	8.30	5.8-10.8
Fe ₂ O ₃	0.27	0.05-0.45
S total	0.80	0.55-1.05
Na ₂ O	0.25	0.08-0.48
K ₂ O	0.32	0.07-0.57
MnO	0.34	0.05-0.55
TiO ₂	0.55	0.35-0.85
C	0.04	0.01-0.07

Physical Properties		
Bulk density	1.3-1.5 t/m ³	g/cm ³
Melting point	1350°C	

Other information
<p>ARCIGRIT is an inert material, non-toxic. It is a vitreous material that does not absorb water. Beige color. Non-soluble in water.</p>