

LIGHTWEIGHT CHAMOTTE

Chemical Analysis (Standard)		
%	typical	guaranteed
Al ₂ O ₃	50.28	Min 45,0
SiO ₂	41.62	
Fe ₂ O ₃	2.20	Max 2.50
TiO ₂	2.30	—
CaO	0.71	—
MgO	0.17	—
Na ₂ O	0.10	Max 1,3
K ₂ O	0,85	

Physical Properties				
	typical	guaranteed	Size (mm)	units
Bulk Density	0.90	0.75-1.15	0-5	g/cm ³

Mineralogic Composition	
Main Phase	Mullite
Secondary Phases	Cristoballite