

# CHAMOTTE 44/46

<b>Chemical Analysis (Standard)</b>		
%	typical	guaranteed
Al <sub>2</sub> O <sub>3</sub>	45.04	Min 44.0
SiO <sub>2</sub>	49.87	
Fe <sub>2</sub> O <sub>3</sub>	1.19	Max 1.8
TiO <sub>2</sub>	3.39	—
CaO	0.10	—
MgO	0.10	—
Na <sub>2</sub> O	0.09	Max 0.35
K <sub>2</sub> O	0.10	

<b>Physical Properties</b>			
	typical	guaranteed	
Bulk Density	2,60	2,55	g/cm <sup>3</sup>
Water absorption	1.58	—	%
Apparent Porosity	4	—	%