

# TABULAR ALUMINA

<b>Chemical Analysis</b>		
%	Typical	Guaranteed
Al <sub>2</sub> O <sub>3</sub>	99.41	Min 99.3
SiO <sub>2</sub>	0.09	Max 0.20
Fe <sub>2</sub> O <sub>3</sub>	0.02	Max 0.10
Na <sub>2</sub> O	0.36	Max 0.40
TiO <sub>2</sub>	-	Traces

<b>Physical Properties</b>			
	typical	guaranteed	
Bulk Density (std)	3.56	3.54	g/cm <sup>3</sup>
Apparent Porosity	3.20	5.00	%
Water Absortion	0.87	1.50	

<b>Standard Sizes</b>
½"-¼", ¼"-8, 3-6, 6-10, 6-14, 8-14, 14-28, 28-48, - 14, -28, -48, -100, -325 mesh 5-10, 2-5, 3-6, 2-3, 1-3, 1-2, 0.5-1, 0.2-0.6, 0-1, 0-0.5, 0-0.3, 0-0.2, 0-0.045 mm