

# CEMENT EL-70

<b>Chemical Analysis</b>		
%	Typical	Guaranteed
Al <sub>2</sub> O <sub>3</sub>	67.54	Min 66
SiO <sub>2</sub>	3.33	Max 4
Fe <sub>2</sub> O <sub>3</sub>	0.35	Max 1
CaO	27.94	Mín 25

<b>Physical Properties</b>		
Refractoriness	1.560	° C
Specific surface	5685	cm <sup>2</sup> /g
Real Density	3,04	g/cm <sup>3</sup>

<b>Other Information</b>
Size: Minimum 99% < 44 microns Proportion water/cement: 0,34 Setting time: 30 min to 2 hours Average size particle: 10 microns