

# CEMENT I70

<b>Chemical Analysis</b>	
%	Guaranteed
Al <sub>2</sub> O <sub>3</sub>	Min 72.00
SiO <sub>2</sub>	≈ 1.2
Fe <sub>2</sub> O <sub>3</sub>	Max 0.30
CaO	Max 24.00

<b>Physical Properties</b>	
Specific Surface Area	4000 cm <sup>2</sup> /g
Cold Compressive Strength (at 20°C)	300 kg/cm <sup>2</sup> (min)
Cold Compressive Strength (at 110°C)	500 kg/cm <sup>2</sup> (min)
Setting Time <ul style="list-style-type: none"> <li>• Initial</li> <li>• Final</li> </ul>	60 minutes (Min) 120 minutes (Max)