

Product Specification  
**Quicklime**  
(Micronized Powder-Grade 2)

Chemical Analysis	
Element	Value
CaO	88% min - 90% max
CaCO <sub>3</sub>	6% min - 10% max
CaO (Free)	1.5% max
MgO	0.5% max
SiO <sub>2</sub>	0.7% max
AL <sub>2</sub> O <sub>3</sub>	0.5% max
Fe <sub>2</sub> O <sub>3</sub>	0.2% max
P <sub>2</sub> O <sub>5</sub>	0.03% max
MnO	0.02% max
Na <sub>2</sub> O	0.1% max
K <sub>2</sub> O	0.1% max
SO <sub>3</sub>	Trace
L.O.I	6% max

Physical Analysis	
Size	Value
Mesh No.100 (149 micron)	1% max
Mesh No.170 (88 micron)	9% max
Mesh No.200 (74 micron)	14% max