

Product Specification
Quicklime
(Micronized Powder-Grade 1)

Chemical Analysis	
Element	Value
CaO	90% min - 93% max
CaCO ₃	3% min - 6% max
CaO (Free)	1.5% max
MgO	0.5% max
SiO ₂	0.7% max
AL ₂ O ₃	0.5% max
Fe ₂ O ₃	0.2% max
P ₂ O ₅	0.03% max
MnO	0.02% max
Na ₂ O	0.1% max
K ₂ O	0.1% max
SO ₃	Trace
L.O.I	3% max

Physical Analysis	
Size	Value
Mesh No.10 (2 mm)	2% max
Mesh No.18 (1 mm)	15% max
Mesh No.35 (0.5 mm)	25% max
Mesh No.50 (0.3 mm)	40% max
Mesh No.70 (0.2 mm)	50% max
Mesh No.100 (0.15 mm)	65% max