

HiCal Stone Grade F Pulverized

Typical Properties:

<u>Chemical</u>	<u>Average (%)</u>
Loss on Ignition (LOI)	43.6
pH	9.8
Total Sulfur (S)	0.106
Calcium as Calcium Oxide (CaO)	54.5
Calcium as Calcium Carbonate (CaCO ₃)	97.3
Magnesium as Magnesium Oxide (MgO)	0.72
Magnesium as Magnesium Carbonate (MgCO ₃)	1.51
Silica (SiO ₂)	0.85
Ferric Oxide (Fe ₂ O ₃)	0.13
Alumina (Al ₂ O ₃)	0.16
Clay Content (MB g/kg) *	2.0

Typical Properties:

<u>Physical</u>	<u>Average (%)</u>
Sizing at point of loading	
- Passing 20 Mesh	100.0
- Passing 35 Mesh	99.9
- Passing 100 Mesh	92.7
- Passing 200 Mesh	81.3
- Passing 325 Mesh	49.0
Blaine*	4007



Loose Bulk Density (#/ft³) * 50

Packed Bulk Density (#/ft³) * 70

* Not routinely analyzed

Product is registered to NSF60, Drinking Water Treatment Chemicals.