



HiCal Stone Grade F Pulverized

Typical Properties: Chemical

	Average (%)
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: Physical

	Average (%)
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 (#/ft ³) *	50
Packed Bulk Density (#/ft ³) *	70

* Not routinely analyzed

Product is registered to NSF60, Drinking Water Treatment Chemicals.