



PRODUCT DATA SHEET

Quicklime Plus

Quicklime Plus Cement

Typical Composite Chemical Composition (50/50 blend) Nonvolatile basis.*

Property	Symbol	Method	Typical
Calcium/Mag Oxide	CaO/MgO (lime)	ASTM C 25	75.25 %
Silica oxide / other oxides	Si,Fe,Mn,Ti,P ,Al	ASTM C 25	17.58 %
Particle Size		ASTM C110	-1/8"
Reactivity	°C Rise/20 min.	ASTM C110	>20 °C
Bulk Density (Loose)	Lbs./ft3	ASTM C110	50-60 lbs/CF.

*Use care to prevent segregation while handling. Refer to ASTM C- 50

Normal variations in daily shipments are normal and can be expected. Due to the hygroscopic nature of quicklime, it has a high affinity for moisture and carbon dioxide. Samples from the bulk truckloads must be immediately stored in airtight, moisture-proof containers to avoid air-slaking. Caution should be taken to avoid segregation of the quicklime during sampling, storage, and testing (see Practice ASTM C 50). Test methods include ASTM C 25 (gravimetric) & C110.