

Steel Lime

Calcium oxide/ CaO



Main Applications

Steel industry, benefits of minerals, refractories, glass, ceramic, precipitated calcium carbonate, Production Alkalis, Hydrocarbon Contaminated Soil, Water Treatment Sludge Negras, Sugar Mills, Cellular Concrete, Paper and Pulp.

Information Chemistry, Physics and Packaging

Chemical Characteristics		Reference	Specification
Calcium oxide	CaO	ASTM C-25	90% min
Magnesium Oxide	MgO	ASTM C-25	1.0 max
Silica	SiO ₂	ASTM C-25	1.0% max
Reactivity	U.R.	ASTM C-110	280 min
Sulfur	S	LECO	0.025%
Loss on ignition	PxC	ASTM C-25	6% max

Physical Characteristics		Range	Specification
Grit	ASTM C-110	2 1/2" - 1/4"	95%min
		2" - 1/2"	90% min
		3/4" - 3/8"	90% min
		1/8"- 0	95% min

Presentación

Granel, Big Bags de 1.5 ton.