



We are committed
to produce your
needs and fight for
excellent quality.



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Egyptian Mining Quality

For mining and global trade



Our limestone

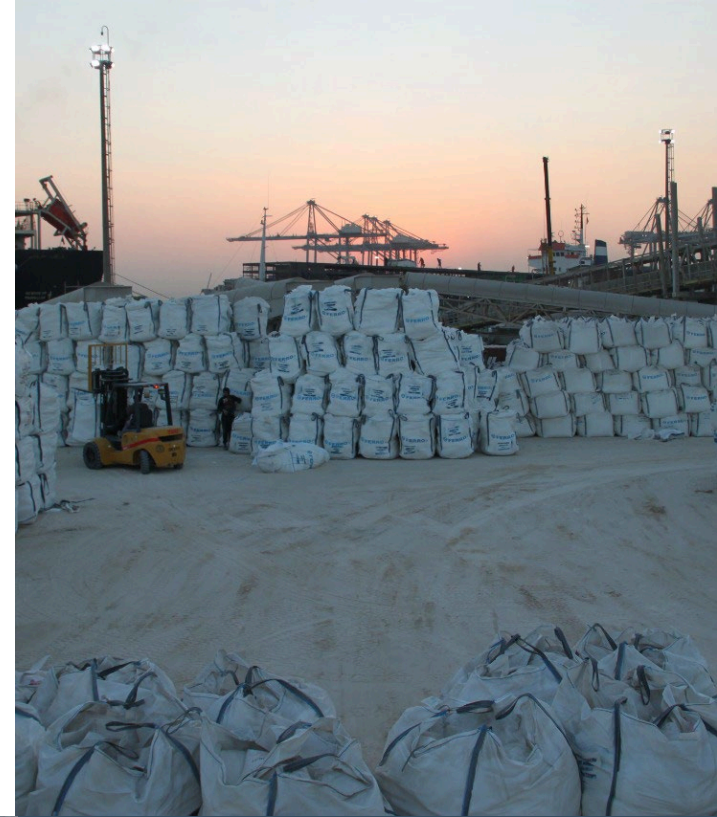
Egyptian mining quality company is considered to be from the most known exporters at the international market of lime stone as :

Most of the grinding factories for lime stone for the high ratio of whiteness.

Most of the factories of the feed grade worldwide for the high ratio of calcium (CA) as it goes up to 40%.

Most of the glass factories worldwide for the high ratio of iron oxide (Fe_2O_3) as it goes up to 0.005%

Our company reached more than 40 companies in the international market.



Our limestone

- our lime stone goes up to +98% whiteness +96% brightness.
- Calcium carbonate ($CaCO_3$) goes up to 99.4% as it has the highest percentage of calcium (Ca) worldwide goes up to 40%.
- The lowest percentage of iron oxide (Fe_2O_3) as it doesn't reach 0.005%.
- As it comes to grinding we have the highest rate of production.
- As the past points talking about we are considered from the most known exporters for limestone worldwide.



How limestone Can Help !!

- As rock dust, to suppress methane explosions in underground coal mines.
- Purified, it is added to bread and cereals as a source of calcium.
- As a calcium supplement in livestock feed, such as for poultry (when ground up).
- For remineralizing and increasing the alkalinity of purified water to prevent pipe corrosion and to restore essential nutrient levels.



Uses

- It is the raw material for the manufacture of quicklime (calcium oxide), slaked lime (calcium hydroxide), cement and mortar.
- Pulverized limestone is used as a soil conditioner to neutralize acidic soils (agricultural lime).
- Is crushed for use as aggregate—the solid base for many roads as well as in asphalt concrete.
- As a reagent in flue-gas desulfurization, where it reacts with sulfur dioxide for air pollution control.
- In glass making, particularly in the manufacture of soda-lime glass.
- As an additive toothpaste, paper, plastics, paint, tiles, and other materials as both white pigment and a cheap filler.

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- In blast furnaces, limestone binds with silica and other impurities to remove them from the iron.
 - It can aid in the removal of toxic components created from coal burning plants and layers of polluted molten metals. Limestone formations contain about 30% of the world's petroleum reservoirs





Sizes

10 Micron

15 micron

20 micron

45 micron

80 mesh

250 mesh

0.5 : 1 mm

0.5 : 1.5 mm

0.5:2 mm

1:2 mm

2:3 mm

5:20 mm

2:7 Cm

7:15 Cm

Don't hesitate to
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