

## Magnesia refractory production

Location	Latakia – Al-Baseet
Opportunity Details	Production of refractory briquettes of pure magnesium oxides without the use of any additional materials to obtain refractories with a density of $2.4~{\rm g}$ / cm <sup>2</sup> at a temperature of $1650~{\rm m}$ based on meta-rocks
Substance Uses	Lining furnaces for iron and steel factories, cement and ceramic factories
Opportunity Justifications	<ul> <li>Availability of huge quantities of dolomite rocks at the site.</li> <li>Providing 300 job opportunities, of which /38/ are expert technicians.</li> <li>Preparing magnesia brick molds with high specifications.</li> <li>High local demand</li> <li>High returns expected from the project and quick recovery of capital</li> <li>Proximity to sources of raw materials</li> <li>Proximity to marketing centers</li> <li>Existence of complementary projects</li> <li>Exceptional resources are available</li> </ul>
Incentives and Facilities	Incentives: Included with the incentives, benefits, and exemptions of Investment Law No. 18 of 2021.  Private facilities:  1. Allocation of a quarry from the General Organization for Geology and Mineral Resources, with the duration of the concluded contract subject to extension.  2. Obtaining the initial approvals.  3. Provide all available information and data on the ore.  4. The Agency addresses the concerned authorities to obtain the required approvals and facilitate procedures.  5. Addressing the public authorities to secure the necessary infrastructure.

production capacity	22000 tons annually of magnesia bricks
	15,000 tons annually of furnace lining powder
Estimated Cost	14.7 million dollars
Annual returns	\$3.8 million
capital recovery period	4.7 years old
Responsible Party	Syrian Investment Agency
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