



S L Mintech Pvt Ltd

LET THE FURNACE LIVE

www.slmintech.com



ABOUT US

Our company was formed in 1971 and is third generation in stone mineral processing company.

It is managed by the staff totalling more than 32 years of working experience in the metal and mineral industry. Our company is an ISO certified company. We are engaged in manufacturing and exporting of the best quality range of minerals which are appreciated for its, fine finishing, granular structure and quality and long shelf life. We are producing specialised Industrial Quartzite & Quartz Lumps along with the processing units. We are able to cater thenon-metallic minerals according to the huge demands of our clients within specified time. We have our own mining for quartzite and quartz Mineral which is declared to have the best compositions across West India for ramming mass purpose because of strength

Under the guidance of Mr. S.N. Sharma & Mr. Raj Kumar Sharma company has grown to height in the last few years. Their vast experience and in-depth knowledge in this field have enabled us to carve a niche for ourselves in the extremely competitive domain. Our company offers these products to various areas of the country. We have come up with the manufacturing unit in Bapi, located in industrial Area of Dausa, Rajasthan. The company totally believe in quality therefore procure every batch of raw material from the unit of Shyampura Mines which is located in Bassi (Jaipur). Shyampura belt is known for its super quartzite quality which is rarely found across India. We are gradually covering market in most of the Indian States because of quality and consistency.



OUR MISSION

Envisioning continued growth and the ability to provide service to a wider portion of the Ramming mass market, S.L. Mintech Pvt Ltd has dedicated itself to become the benchmark for exceptional quality and affordable prices. This includes jobs from steel owners who want to give their factory a touch of class to increase their results for better productivity

OUR COMMITMENT

- Mutual Trust And Respect
- Delivering Measurable Value
- Understanding And Quickly Resolving Challenges
- Minimising Risk And Lost An Opportunity
- Positioning Our Partnerships For Improved Growth,
- Efficiency, And Customer Satisfaction
- Better Result With Heat

OUR QUALITY

The quality management of S.L. Mintech Pvt Ltd is done efficiently that the end products which are delivered to the customers are of premium quality. We follow various policies and quality measures which ensures high performance products.

- We try to perceive what customer is looking for.
- Establishing a unity of purpose to bring uniformity in employees' goal to achieve organizations to quality objectives.
- Encourage people at every level to bring efficiency in the task to deliver the value of their positions.
- Promoting improvements to stand the internal and external conditions to create

ACIDIC RAMMING MASS POST-MIX

The part of Acidic Ramming Mass in steel liquefying through enlistment Furnace is essential. Because of its vital property to withstand warm stuns without building up any breaks because of intruded on control supply which is the situation all through the steel industry. We have stepped up with regards to create acidic ramming mass of astounding silica Quartzite having substantial thickness.



FEATURES

- Very low Iron
- Long lining life
- Long shelf life
- Less breakage in the furnace
- Consistency in every batch
- Proper sintering because of the perfect sized granules
- Can be stored for 8 months



Our Product is made of super white quartzite crystalline mineral with

SiO₂ 99.6 %

which is extracted from the core mineral unit of Shyampura mines.

It is processed under high supervision and passed through quality measures at every stage of production. Our product does not change its stability and remains constant during the running furnace where temperature goes upto

1750 °C.

We are manufacturing our product for the furnace size from

1 TONNE to 40 TONNE

CHEMICAL PROPERTIES



| | |
|--------------------------------|----------------|
| Silica SiO ₂ | 98.7% |
| Al ₂ O ₃ | .14% |
| MgO | .18% |
| Na ₂ O | .017% |
| Fe ₂ O ₃ | .015% (Lowest) |

PROPERTIES OF RAMMING MASS

| S.No | Subject | Unit | Value |
|------|-----------------------|------------|---------|
| 1 | Lining Nature | | Acidic |
| 2 | Bulk Density | Tons | 2.0-2.5 |
| 3 | Softening Point | Deg C | 1500 |
| 4 | Melting Point | Deg C | 1780 |
| 5 | Porosity | | 20% |
| 6 | Compressive Strength | kg/sq cm | 350 |
| 7 | Sintering Temperature | °C | 1100 |
| 8 | Hardness Point | Mohs Scale | 7.5 |



ACIDIC RAMMING MASS PREMIX

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FEATURES

- Very low Iron
- Long lining life
- Long shelf life
- Less breakage in the furnace
- Consistency in every batch
- Proper sintering because of the perfect sized granules
- Can be stored for 3 months.



CHEMICAL PROPERTIES

| Component | Percentage |
|--------------------------------|----------------|
| Silica SiO ₂ | 98.7% |
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We cater high quality of ramming mass with a uniform price structure with SLRM you can increase the productivity by

18-25%

per patching which results in saving time, electricity, labour

Companies with a production of

25000 MT

of steel can save upto crores of rupees while choosing good Ramming Mass



DIRECTORS' NOTE



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As one of the North India's Finest Ramming mass producers, we are dedicated to both managing our operations responsibly and continuous improvement towards efficiency. We are committed to the design of more sustainable products that contribute solutions to steel manufacturers which last longer and use fewer resources to produce. Our Ramming Mass goes into the India's most refined industries which are support for the performance of the most efficient backbone of the Indian market. When it comes to quality S.L. Mintech Pvt Ltd Stand on the commitment for sustaining the Quality and consistency of specifications.

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CSR

At S.L. Mintech Pvt Ltd, our corporate social responsibility initiatives are focused on improving the quality of life of underprivileged communities neighbouring around our business operations. We have been continuously focusing on the education and transport system for the people associated to the business directly and indirectly. From building roads, school and other missing amenities in the locality we are in a process to enrich the lives of people. CSR has become a great part for us. We have planted more than 50000 plants and continuing with the help of our team and addressing the locals about the importance of every tree and water.





COMPETITIVE ADVANTAGES

- Consistency
- Fully automated plant
- Leading results
- Cost saving for manufacturing steel users



To ensure that our clients get full satisfaction from our products, this is duly checked on well defined parameters.



For its enhanced quality, our dexterous professionals process this chemical with utter care & Precision using top notch quality chemical compounds in sync with set industry norms.

ADVANTAGE OF SLRM (SL RAMMING MASS)

Physical properties that make quartzite the most ideal solution for ramming mass in iron and steel industry include:



HIGHEST SILICA

Silica content is the highest (>99.6%) facilitates in oxidizing the impurities present in the input charge by forming slag



HIGHEST THERMAL CONDUCTIVITY

Better thermal conductivity as it is made of quartzite which results in less energy loss



REDUCE ELECTRICITY COST

As a strong bond the patching life increases which results in more heat which saves lots of furnace electricity by increasing the output

CERTIFICATION

QUALITY MANAGEMENT SYSTEM

Certificate of Registration



This is to Certify That The Quality Management System of

S L MINTECH PRIVATE LIMITED

F-87, RIICO INDUSTRIAL AREA, BAPI, DAUSA-303507, RAJASTHAN, INDIA.

has been assessed and found to conform to the requirements of

ISO 9001:2015

for the following scope :

MANUFACTURE AND TRADING OF REFRACTORY PRODUCTS.

| | | | |
|---------------------------|--------------|-----------------|--------------|
| Certificate No | 21DQHH44 | Issuance Date | : 18/03/2021 |
| Initial Registration Date | : 18/03/2021 | Date of Expiry* | : 17/03/2024 |
| 1st Surve. Due | : 18/02/2022 | 2nd Surve. Due | : 18/02/2023 |


DIRECTOR

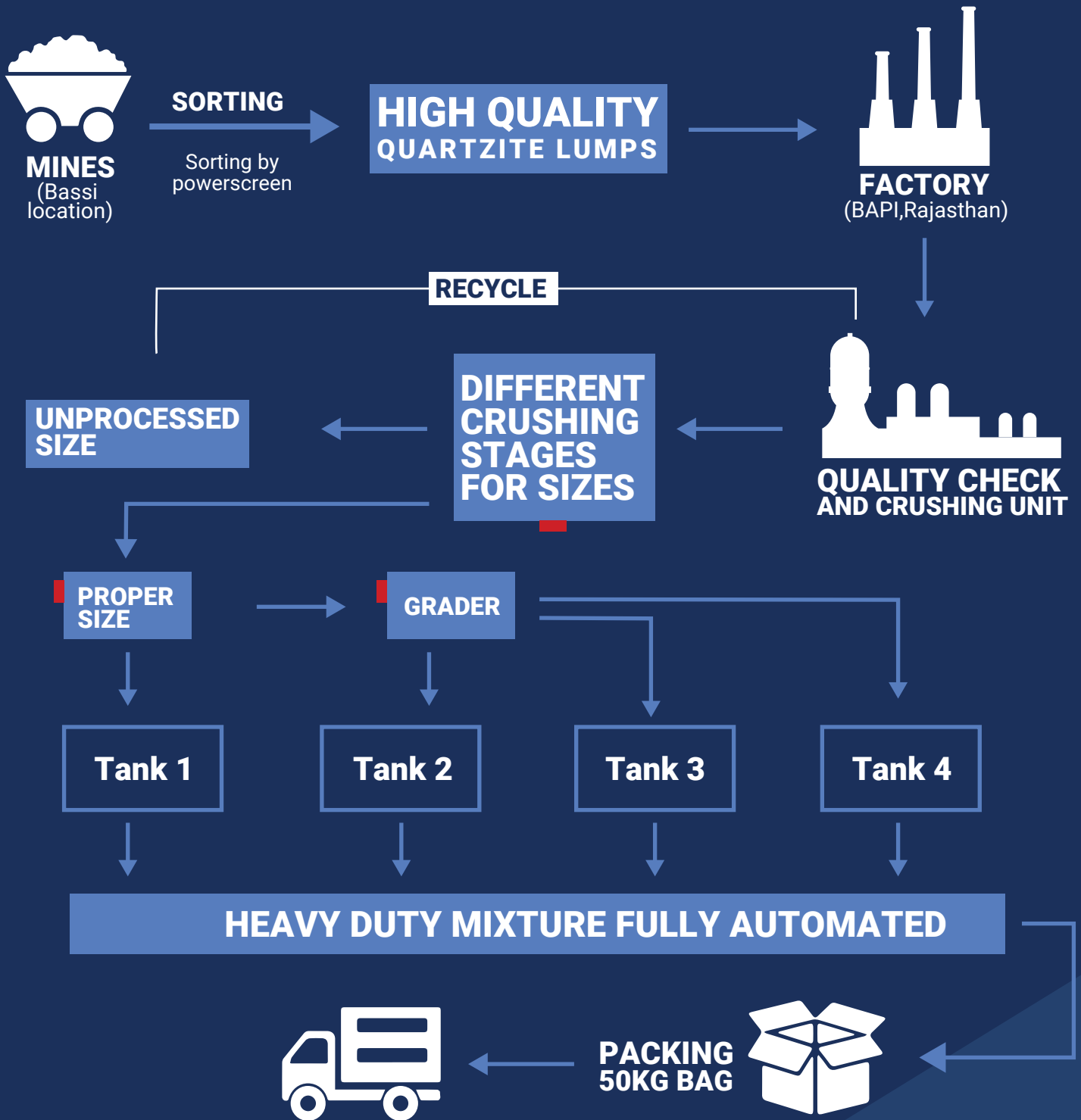


 
CB-035-MS

ROHS Certification Pvt. Ltd.
408, Madhoshan Building, 55, Nehru Place, New Delhi - 110 019, India
phone : +91-11-4252522 | e-mail : info@rohs-certification.co.in | website : www.rohs-certification.co.in
The Registration is not a Product Quality Certificate, *Subject to successful completion of surveillance audits, Visit for verification on www.rohs-certification.co.in
Certificate is the property of ROHS and return when demanded

WHY WE ARE BETTER

- Fully Automated, Synchronised Plant
- High Suspension at every Stage of processing
- Well experienced R&D Team
- High supervision at every stage of processing



 Iron Separator Unit

OUR CUSTOMER



- Jammu
- Himachal Pradesh
- Uttarakhand
- Punjab
- Delhi
- Gujarat
- Madhya Pradesh
- Maharashtra
- Andhra Pradesh
- Chattisgarh
- Orissa
- Karnataka



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For Enquiry

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