



FLAME DRIED SILICA

THE PUREST HIGH GRADE SILICA IN SOUTH AFRICA
— ADHERING TO THE ISO 9001:2015 REQUIREMENTS.

WHAT DEFINES US:

- Our own Open Cast Silica mines expanded through South Africa.
- Life of mine (LOM) availability - 3 Generations of evolving products.
- In house drying facility to dry and grade a vast line of niche products.
- Currently the purest, hardest dried silica available.
- Multiple quality checkpoints throughout production line.
- Multiple packaging options to meet all your needs:
 - 20kg & 40kg bags (available on selected products)
 - 1 Ton bulk bags (Four corner loops; Inlet & Outlet spout bags)
 - Dry Bulk

AVERAGE PRODUCT SPECIFICATIONS :

- Silica Quartz content: > 99.5% · Iron(III) oxide: <0.05%
- Aluminium oxide: <0.30% · Friability: <0.30%
- Porosity: 0.56 · Acid insolubility: 94.99%
- Vacuum Fraction: 0.44 · Specific Gravity: 2650 kg/m³
- Hardness, Mohs: 7
- Uniformity Coefficient, d60/d10: <1.4
- Bulk density: Approximately 1400 kg/m³

100% EFFECTIVE WITH THE FOLLOWING MARKETS:

- Adhesives, Sealants & Coatings
- Cementitious and Artificial flooring
- Chemical Manufacturing
- Refractory and Foundry products
- Filtration media
- Construction and Paving Materials
- Grouting
- Underground Construction

QUALITY CONTROL

1. We prioritize consistent quality, consumer focused products and service.
2. Every vehicle is inspected for contamination prior to loading.
3. Pay per Ton - Every bag is weighed on a Metric Ton scale for precision.
4. Every load is checked after the truck leaves the loading bay.
5. All loads cleared by the logistics manager before leaving site.
6. On-site Lab for daily in house testing to ensure consistency.
7. Access to external accredited SANAS approved laboratories.
8. Corresponding paperwork and POD's provided with each load.
9. Only customer approved products gets dispatched and delivered.
10. All procedures comply with the Health & Safety Act and in accordance to the DMR regulations.

TO BEAT OUR
COMPETITION, WE
MADE QUALITY OUR
MISSION!

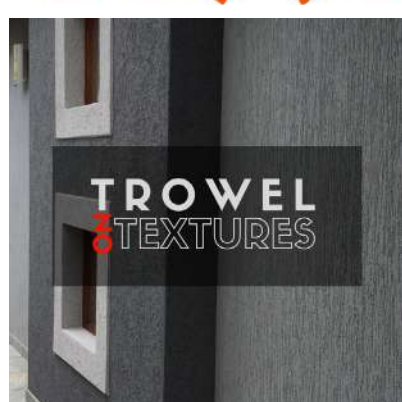
STRESS FREE DELIVERY

QUICK RELIABLE METHODS OF TRANSPORTATION:

- Flat deck Trucks
- Tautliner Trucks
- Dropside Trucks
- Crane & Moffet Trucks (Various sizes - available upon request)
- Dry Bulk Tankers



REFERENCES:



**WE PRIDE OURSELVES ON ENVIRONMENTAL
CONSCIOUSNESS IN ALL OPERATIONS!**