



Mineral Group

**MONOLITHISCH**

**INDIA LIMITED**

## **PRODUCT LAUNCH ANNOUNCEMENT**

# **SGB LIMITED**

The New Benchmark in Induction Furnace Ramming  
Mass Monolithisch India takes immense pride in  
launching its most advanced and premium  
refractory grade yet - SGB-Limited.



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# What is SGB-Limited?

SGB-Limited is a high-performance ramming mass tailored for induction furnaces with W-panel configurations, a segment where thermal efficiency and lining durability are critical.

This grade is engineered using a select blend of ultra-pure raw materials, screened and processed with utmost precision to ensure exceptional thermal shock resistance, higher lining life, and reduced erosion.

## Why Choose SGB-Limited?

**Compared to our already market-leading SGB 777, the SGB-Limited delivers:-**

- 25% superior performance in terms of lining durability and melting cycles.
- Enhanced thermal conductivity and uniform sintering, even under high-load furnace conditions.
- Greater resistance to slag attack and metal penetration.
- Specifically calibrated for W-panel induction furnaces, ensuring compatibility and efficiency.
- Reduced downtime and longer campaign life - translating into real cost savings for plant operators

## Pricing & Value Proposition

While SGB-Limited will be priced approximately 10% higher than SGB 777, its performance and endurance make it an economical choice in the long run, especially for plants operating under high throughput or extended campaigns.





# Availability & Dispatch

- Dispatches will begin from 14th July 2025 from our primary facility.
- Packaging options will be available in both 25 kg moisture-resistant HDPE bags and customized bulk packaging (based on customer requirement).
- Technical datasheets, application guidelines, and furnace compatibility notes will be updated on our website shortly.

## Ready to Upgrade?

We invite all our partners and valued customers to experience this next-generation offering. For technical support, product trials, or booking inquiries, please reach out to your dedicated sales representative or contact our product support team directly.

**Monolithisch India**

**Driven by Performance. Defined by Quality.**

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