



GRANITIUM+

GRANITIUM+® increases your cutting speed on hard granite

GRANITIUM® is a range of steel grit dedicated to granite cutting. A special heat treatment allows GRANITIUM+® increase its lifecycle and its performance. Result: less consumption and more slabs in a shorter time.



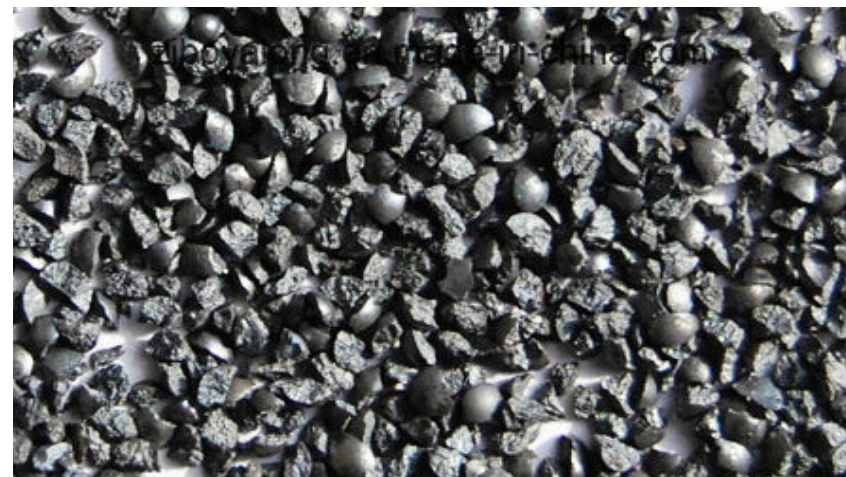
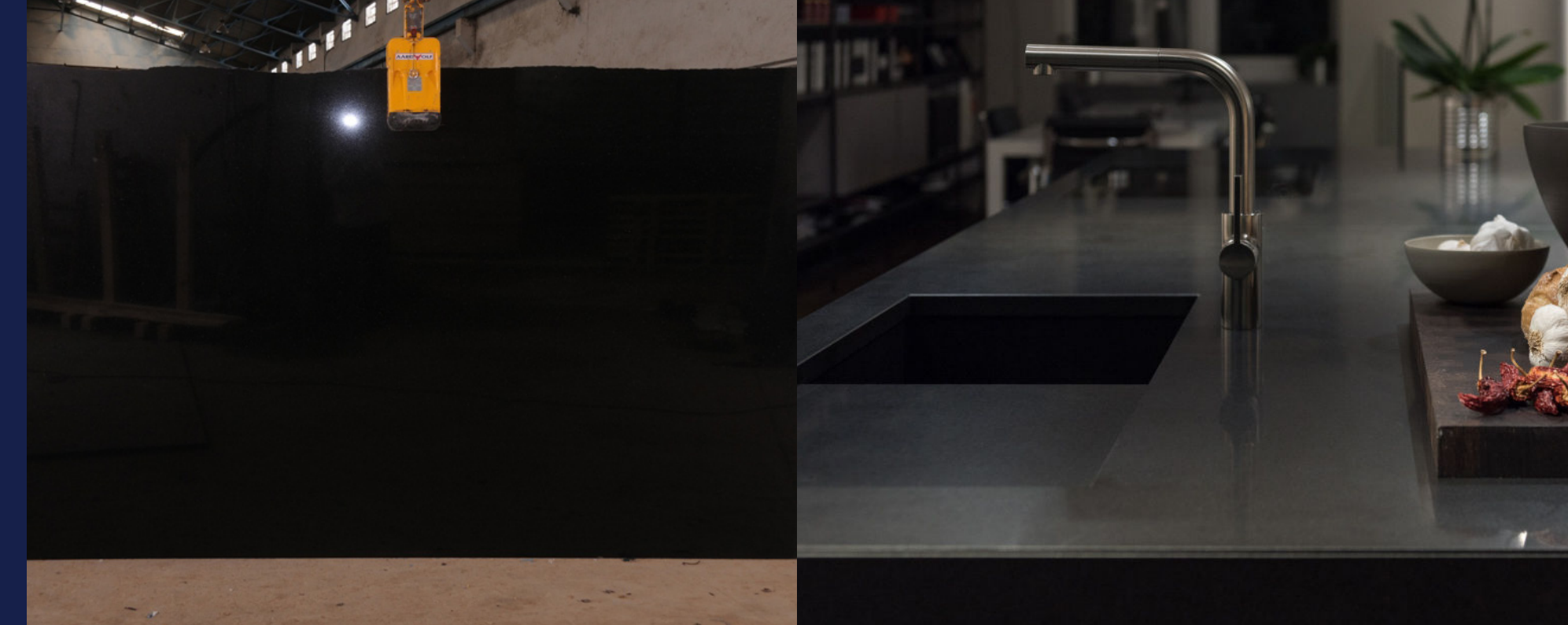
Special stress relief



Narrow hardness vs Standard Grit



100% Recyclable



USERS BENEFITS

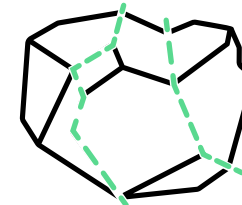
#1 Efficiency

- Greater profitability along the entire cutting process
- Increased cutting speed on hard granite
- Prevents early blade wearing
- Lower costs of cutting operation per sqm.
- Steel grit consumption reduced by at least 10% vs standard GR grit

#2 Quality

- Remarkable consistency between batches, that helps to get a linear quality
- Better-quality granite slabs vs Standard Grit Cutting
- Instrumental stability helps to control and monitor the cutting operations

MARKETS AND APPLICATIONS

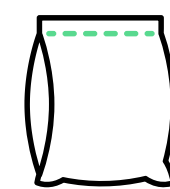


Sandstone & Granite Cutting

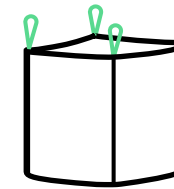


Gang saws

Packaging



BOXED BAGS
1500 kg 60 bags
of 25 Kg per pallet



SUPERSAC
1.5 tons

SPECIFICATIONS

Product name	Granitium+18	Granitium+25	Granitium+35
Nominal size (Sieve #)	1,0 mm (#18)	0,85 mm (#20)	0,71 mm (#25)
Hardness	780 Hv – 820 Hv		
Granite tester	> 0,24 gr/min		
Density	7,6 mini		
Chemical composition	C ≥ 0.80%, Si ≥ 0.40%, 0.60% ≤ Mn ≤ 1.20%, S ≤ 0.05%, P ≤ 0.05%		
General shape	Angular		

Références



*Document for informational purposes only. Not contractual. Contact your local representative for latest version of the technical data sheets.