



Green Diamond Performance Materials delivers the most cost-effective, best profiling, consistent and environmentally friendly blast cleaning abrasives in the industry.

Green Diamond abrasives are single sourced from our 10-million-ton magnesium orthosilicate reserve located in Riddle, Oregon. We combine hardness, angularity and precision particle gradation to deliver the cost saving performance, cleanliness and consistency of our world-class products.

Standing out in the crowd

Simply put, Green Diamond Performance Materials offers the best blasting abrasives at the lowest total cost. Customers benefit from our commitment to creating consistent, clean and safe products. We offer unsurpassed customer support, vast distribution and more importantly, peace of mind that you are getting the best abrasive products on the market.



Benefits of Green Diamond:

- The most cost-effective blasting
- No respirable free silica
- Controlled profile
- Consistency from single source in the USA
- Cleanliness and low dusting
- Outstanding customer service

Green Diamond Abrasives meet or exceed the following standards:



California Environmental Protection Agency



Abrasive Type	SSPC AB 1
Shape	Angular / Sub-Angular
Mohs Hardness	7
Color	Green to Gray
Specific Gravity	3.3
Bulk Density	85 to 105 Lbs. / Cu. Ft.
Δ Weight on Ignition	0.5%
Moisture Content	<0.3%
Crystalline Silica %	0% (NIOSH 7500)
SiO ₂ (Amorphous)	50.9%
MgO	32.8%
FeO	11.7%
AlO	1.2%
CaO	0.5%

Green Diamond Performance Materials

500 E. 6th Ave. Riddle, OR 97469 | +1 (541) 580 – 4142 | www.greendiamondsand.com