Shamokin Graphite has supplied graphite and carbon products to the iron and steel industries for nearly 45 years. We've seen a lot of changes over the years. But one thing we never change is our focus on providing our customers the best products, competitive prices and outstanding customer service and support.

It's always exciting to offer a new product. But **DegasCarb**[™] is truly different. It's a product that will have a dramatic impact on your operations through cleaner, quicker processes that produce less waste and maximum recovery levels. We hope you share our excitement about **DegasCarb**.[™] very lou

extremely low hydrogen and nitroger

The best carbon raiser and recarburizer

virtually no moisture content

greater surface



Hot metal is drawn into the irregular fissures of the porous **DegasCarb**™ surface

much cleaner than othe

DegasCarb™



Semi-impervious shell

Because **DegasCarb**[™] is nearly pure carbon and offers a greater surface area, it speeds the absorption into molten metal. When combined with its other unique features, this lets **DegasCarb**[™] provide a consistent process so you increase efficiency, speed up tap-to-tap times and maximize recovery levels.

With all of the features found in more expensive synthetic carbon additives, **DegasCarb™** offers incredibly consistent results.

Standard Carbon Raiser



incredibly high carbon content

material available

area for faster absorption



carbon materials

Learn more about DegasCarb™

Call **800-577-8008** today to learn more about how you can take advantage of the incredible features that **DegasCarb**[™] offers.

Specifications are typical averages based on results from both Shamokin Graphite and independent laboratories using the Leco method.

Why **DegasCarb**[™] is better

DegasCarb[™] outperforms other materials for many reasons. First, it is manufactured specifically for the hot metals industry. Second, it is very high in carbon. Third, it has an extremely low hydrogen, nitrogen and sulfur content. This provides consistent, cost efficient results every time — **DegasCarb**[™] virtually eliminates any erratic performance.

But the most important difference lies in an incredibly small, yet incredibly important amount of non-carbon nuclei content, which is formulated during the proprietary manufacturing process. This special formula of materials works in tandem to create the power that is unique to **DegasCarb**.TM

Our research shows that the synergy between our "graphite shape active" noncarbon nuclei and low gas content speeds graphite formation and increases nodule count. This ensures expedient solution rates and promotes maximum ductility in spheroidal graphite iron. At the same time the high carbon and extremely low levels of gas and sulfur content help steel mills produce ultra clean steel, while improving manufacturing and energy efficiency.

CARBON	99.7%
ASH	< .30%
SULFUR	< .01%
VOLATILE	< 1%
MOISTURE	NIL
HYDROGEN	< 10 ppm
NITROGEN	< 10 ppm

Sized for: Furnace (charge grade) Ladle/stream addition Injection grade

Available in the quantity you need: 50-pound Kraft bags Super Sacks Barrels Bulk (tanker or trailer) Barge Rail

DegasCarb[™] synthetic graphite carbon additive the new best thing