

## CARBOSIL METALLURGICAL SILICON CARBIDE

## 90% SILICON CARBIDE FOR METALLURGICAL & FOUNDRY APPLICATIONS

Electro Abrasives, LLC. manufactures Black Silicon Carbide grains & powders in sizes to meet all of our customers' needs. It is manufactured by a team of professionals dedicated to provide our customers the best in quality, service, and support.

## **APPLICATIONS:**

CARBOSIL Metallurgical Silicon Carbide dissociates or sublimates in molten iron and the silicon reacts with the metal oxides in the melt while the carbon provides exothermic energy to the furnace.

CHEMICAL ANALYSIS			
	<b>Typical</b>	<u>Minimum</u>	<u>Maximum</u>
SiC	90%	88%	92%
Free C	3.0%		
SiO <sub>2</sub>	2.0%		

STANDARD SIZES
0.5 - 10 mm,
I - 10 mm
2 - 10 mm
0 - 0.6 mm



701 Willet Road, Buffalo, NY 14218 Phone: 716-822-2500 info@electroabrasives.com

info@electroabrasives.com www.electroabrasives.com



600 Steel Street, Aliquippa, PA 15001 Phone: 800-927-8823 www.usminerals.com



GRUPO CURIMBABA

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