

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 dissociate 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 (%)

	Typical	Minimum	Maximum
SiC	90	88	92
Free C	3		
SiO ₂	2		

Standard Sizes

0.5 - 10 mm
1 - 10 mm
2 - 10 mm
0 - 0.6 mm

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