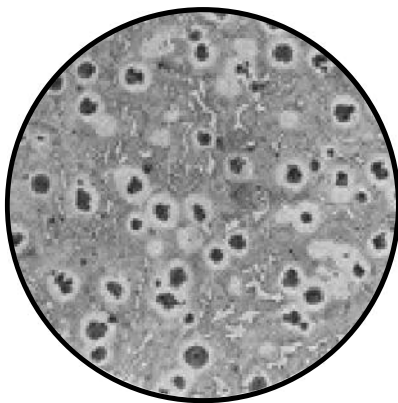


MI Silcarb

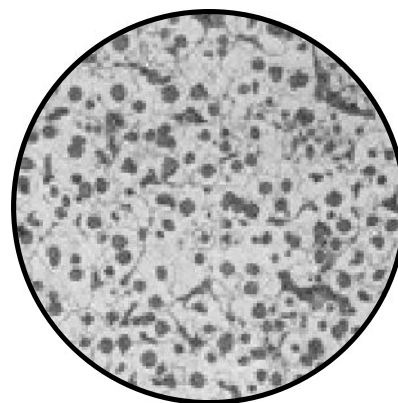
An eco-friendly material, which is not only an effective source of Silicon and Carbon, but, also has added advantages in comparison with Ferro Silicon.

Advantages

- ✓ An exothermic material that gives out heat during melting
- ✓ Powerful De-Oxidizer that reduces slag in the molten metal
- ✓ Creates nucleation sites to eliminate hard metal and undesirable graphite flakes distribution in the casting
- ✓ Improves machinability properties in the final casting
- ✓ Reduces slag build-up along the furnace walls



Ferro Silicon added sample



MI Silcarb added sample

Specification :

Grade	% Silicon	% Carbon	Size	Remarks
MI Silcarb Granules*	60 - 65	28 - 32	- 1.7 mm	for Induction & Arc Furnaces
MI Silcarb*	45 - 50	30 - 35	- 1.7 mm	for Induction & Arc Furnaces

* Recovery of "Si" is ~ 90% ; Recovery of "C" is ~ 50%

We don't sell products, but, Innovations

