



MASTERMELT DeOx D-1 is a low sulfide proprietary blend of Silicon Carbides and Pet Cokes designed to reduce iron oxide concentrations inside the cupola, and remove oxygen molecules from molten iron produced in coreless and channel furnaces or transported in ladles.

Benefits for iron foundries include:

- Reduces Carbon and Silicon losses for cupola operations.
- Increased energy efficiency in channel furnace operations as inductor loops remain free-flowing.
- Dependence on pig iron for chemistry balances are lessened.
- Reduces scrap defects due to surface defects.
- Changes in slag volume and consistency instantly provide ergonomic benefits for melting personnel.
- Increases refractory life due to reduced iron oxide attack.

TYPICAL CHEMICAL ANALYSIS: 100% SIC & C

PACKAGING: 25 lb. bags, 64 per pallet = 1600 lbs.

1/1600 lb. super sack

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