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SeaCoal Green Molding Sand Additive

WelDril Products is renowned for its commitment to providing outstanding products and services to its customers. In keeping with that commitment, WelDril provides **SeaCoal**.

Premium quality metallurgical coal is obtained from extensive deposits in Eastern Oklahoma that have produced for several decades. Our customers can be assured of receiving top quality coal with a consistent analysis and dependable long-term supply.

Packaging:

• 50# bag (40/pallet)

Typical Physical Analysis		
Mesh Size	% Retained	
20	0-3	
30	0-4	
40	2-10	
100	40-65	
200	65-85	
Pan	15-35	

Typical Analysis Dry Basis		
	Typical	Range
Volatile	32.0	30-33
Carbon	55.0	52-58
Ash	8.0	6-9
Sulfur	0.7	.065-0.85
Moisture	7.0	6-10

Recommended Uses:

• Foundry green molding sand additive

Performance Benefits:

- Low Ash: Less fines in the sand and more active coal in the mold
- High Fixed Carbon: Produces a superior casting finish by providing the needed reducing atmosphere and refractory properties
- Very High BTU: More heat at the right time for the all-important flash (>13,500 BTU)
- Low Sulfur: Metal pick-up and sulfur-building are minimized. A high sintering of the sand is maintained to prevent fusion and burn-on sand defects

Cost Benefits:

Competitive pricing

Customer Service Benefits:

- Exemplary service
- Most orders ready for shipment in 24-48 hours

Available Product Information:

- Product description & recommended use
- Safety Data Sheet
- 50# bags, 2,000# super sacks

Physical Properties:

- Appearance: Black powder
- Absolute Density: 80 lb./ft³
- Specific Gravity: 1.30
- pH: 6.5—7.0 (@5ppb in water)
- Flash Point: 650°F (450°C)