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Technical Data Sheet

DURACARB 50E

(FORD MOTOR Co. CUSTOM BLEND)

A single package additive precisely engineered and blended to meet specific green sand moulding requirements

FEATURES

- ✓ Highest quality ingredients
- ✓ Blended for individual applications
- ✓ Simplified material handling and inventory
- ✓ Improved quality control
- ✓ Available raw materials for any green sand casting application

GENERAL:

Duracarb provides a uniform and precisely blended single-package sand addition to the muller with a minimum of handling, storage and inventory. Duracarb formulations are individually engineered to provide that competitive edge for green sand metal casting facilities, regardless of moulding equipment, production rate, metal type, and casting or configuration. When converting from Coal to a Duracarb system, operating moisture requirements are reduced and the efficiency of the Wyoming Bentonite is improved. The accumulated ash content from coal, as well as the total organic content of the moulding sand is reduced.

APPLICATIONS:

Duracarb formulations are custom made to suit the specific requirements of individual foundries for the efficient production of quality castings.

FORMULATION:

Wyoming Bentonite, Coal and Gilsonite

PACKAGING:

Bulker Bags and Bulk Tankers