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TECHNICAL DATA SHEET

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**RENO ICE** is a high duty carbon wash material in dry form. The grain sizing and graphite content gives this material the ability to resist molten metal and slag penetration.

**RENO ICE** allows easy removal of slag from refractory or metal surfaces while protecting the base material.

**RENO ICE** is mixed with water to a slurry consistency and mopped, brushed, troweled or sprayed onto the refractory or metal surface. If a thicker application of **RENO ICE** is desired, use a gunite method for application.

**SERVICE TEMPERATURE:** 2900°F  
**MATERIAL REQUIRED FOR ESTIMATING:** 110 lbs./cu. ft.

**TYPICAL CHEMICAL ANALYSIS (Reducing Conditions)**

Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	Fe <sub>2</sub> O <sub>3</sub>	TiO <sub>2</sub>	MgO	CaO	C	Alkalie	Other
17.8	64.3	1	0.4	0.3	0.4	11.4	0.5	3.9

**PACKAGING:** 50 lb. Bags, 72 per Pallet (3,600 lbs.)  
2000 lb. Bags, 2 per Pallet (4,000 lbs.)  
500 lb. Bags, 4 per Pallet (2,000 lbs.)

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The data presented represents typical average results obtained by testing under ASTM or other acceptable procedures as required. They are subject to normal variations and should not be used for specification purposes.