



## PRODUCT DATA

**Brand Name:**

### POT COAT SG

**Description:**

POT COAT SG is a silica-based high duty refractory coating with a carbon addition for coating ladles and slag pots where metal and slag removal can be a problem. POT COAT SG imparts easy removal of slag and metal buildup from refractory or metal surfaces. This product is shipped in a wet, ready-to-use form.

Physical properties shown are average values of samples taken under controlled conditions  
ASTM test methods used where applicable

**Material Weight per Gallon:**

12 lbs.

#### Typical Chemical Analysis (%)

(Calcined Basis)

Alumina (Al <sub>2</sub> O <sub>3</sub> ) .....	1.9
Silica (SiO <sub>2</sub> ) .....	94.3
Iron Oxide (Fe <sub>2</sub> O <sub>3</sub> ) .....	0.2
Titania (TiO <sub>2</sub> ) .....	0.1
Lime (CaO) .....	0.1
Magnesia (MgO) .....	0.5
Alkalis (Na <sub>2</sub> O+K <sub>2</sub> O) .....	1.9
Carbon (C) .....	1.0

**Standard Packaging :** 40 lb. plastic pail

Brand Code: 3291

The properties shown on this data sheet represent typical average results using standard ASTM test methods (unless otherwise noted) conducted under controlled condition (using standard rectangular shapes), and should not be considered to be guaranteed specifications. Properties are subject to normal manufacturing statistical standard deviation ranges, and Resco Products, Inc. reserves the right to modify the properties and specifications at any time without prior notice.

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