



Mortars

Product Data

MAG CARBON DIP

MAG CARBON DIP is a ready-mixed, wet, magnesia-silicate graphite containing mortar available in dipping or troweling consistency. **MAG CARBON DIP** is recommended for MgO-C slagline bricks. The product is designed to withstand steel ladle temperatures.

Refractoriness: Passes ASTM C-199 at 2910°F (1600°C)

Maximum Service Temperature: 3200°F (1760°C)

Chemical Analysis(%):

| | |
|--------------------------------|------|
| MgO | 32.1 |
| Al ₂ O ₃ | 4.1 |
| SiO ₂ | 36.8 |
| Fe ₂ O ₃ | 5.0 |
| C | 20.0 |
| Other | 2.0 |

Screen Sizing: +30 Mesh (Trace)

Standard Packaging: 48 - 55 lb. pails per pallet

Storage:

MAG-CARBON MORTAR should be stored in a dry place between 32°F (0°C) and 100°F (38°C).

The properties shown on this data sheet represent typical average results generated 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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