



# TECHNICAL DATA

Product: **RFG MORTAR**

Description: A dry, air-setting mortar based on a fused magnesia-chrome grain  
The product should be installed by trowelling or dipping methods only

**Dry Material Required:** Use 410 to 460 pounds (or 185 to 210 kg) of dry mortar per 1000- 9" x 4½" 2½" (228mm x 114mm x 64mm) brick for a 1/16" (1.6 mm) troweled joint.

### Typical Chemical Analysis (%)

Magnesia (MgO) .....	51.8 %
Chromic Oxide (Cr <sub>2</sub> O <sub>3</sub> ) .....	18.3
Silica (SiO <sub>2</sub> ) .....	7.9
Lime (CaO) .....	0.6
Iron Oxide (Fe <sub>2</sub> O <sub>3</sub> ) .....	11.1
Alumina (Al <sub>2</sub> O <sub>3</sub> ) .....	10.3

**Standard Packaging:** 72- 55 lb bags per pallet.

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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