



Technical Data

N/R GUN 758 (Formerly BG-9247) HIGH MgO GUN MIX

| | | | | | | | | | | | |
|--------------------------------------|---|----------------------|-------|------------------------|-----|-----------|-----|--------------------------------------|-----|--------------------------------------|-----|
| FEATURES | A high purity MgO nozzle mix with an unique non-chromate bonding system. Product is designed for maintenance of banks, bottoms and slaglines of electric arc furnaces. Offers outstanding resistance to higher tap temperatures, arc flare, and longer heat times. Also has low rebound, high placed density and excellent resistance to corrosion/erosion by basic steel making slags. | | | | | | | | | | |
| CHEMICAL ANALYSIS (Ignited) | <table border="0"> <tr> <td>MgO (by Diff.)</td> <td>93.5%</td> </tr> <tr> <td>SiO₂</td> <td>3.1</td> </tr> <tr> <td>CaO</td> <td>1.4</td> </tr> <tr> <td>Al₂O₃</td> <td>1.1</td> </tr> <tr> <td>Fe₂O₃</td> <td>0.9</td> </tr> </table> | MgO (by Diff.) | 93.5% | SiO ₂ | 3.1 | CaO | 1.4 | Al ₂ O ₃ | 1.1 | Fe ₂ O ₃ | 0.9 |
| MgO (by Diff.) | 93.5% | | | | | | | | | | |
| SiO ₂ | 3.1 | | | | | | | | | | |
| CaO | 1.4 | | | | | | | | | | |
| Al ₂ O ₃ | 1.1 | | | | | | | | | | |
| Fe ₂ O ₃ | 0.9 | | | | | | | | | | |
| PACKAGING | Standard 55 pound (25 kg) moisture-proof bags - Also available in 2000 and 4000 pound bulk containers | | | | | | | | | | |
| | <p>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.</p> <p>RESCO PRODUCTS disclaims any express or implied warranties based on this sheet.</p> <p>02/05/08 is the date that this data sheet was updated. Check with your RESCO sales representative or RESCO website to determine you have the current sheet</p> | | | | | | | | | | |