PRODUCT DATA

Brand Name: **RESCOGUN 60 LC**

Description: Low Cement 60% Alumina Gunning Mix that contains a mullite-containing aggregate and a low iron oxide content along with very good strengths. This gun mix also features low rebounds and improved gunning characteristics.

Maximum Service Temperature …… **3100°F (1700°C)**

Typical Water Required for Mixing :
For Predampening ……..……..... **2 to 3%**

(Gunned Samples)

Bulk Density (lb/ft^3)
After 230°F (105°C) **134** **(2144 kg/m^3)**

Cold Crushing Strength (lb/in^2)
After 1500°F (815°C) **4500** **(315 kg/cm^2)**

Permanent Linear Change (%)
After 1500°F (815 °C) **-0.3**

Erosion Loss using ASTM C-704 Method
After 1500°F (815°C), cc loss : **17 cc (typical)**

Typical Chemical Analysis (%)

Al_2O_3 ……	**57.8 %**
SiO_2 ……	**37.3**
Fe_2O_3 ……	**1.0**
TiO_2 ……	**1.7**
CaO ……	**1.9**
MgO ……	**0.1**
Alkalies ……	**0.2**

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

Brand Code : **1528**

This data represents average properties and should not be considered guaranteed specifications RESCO PRODUCTS disclaims any express or implied warranties based on this sheet.
2/11/2004 is the date this data sheet was published. Check with your RESCO sales office to make sure you have a current data sheet, since this technical data may have changed.
MCL

Penn Center West, Building 2 - Suite 430, Pittsburgh, PA, 15276 Phone: 888-283-5505