PRODUCT DATA

RESCO PRODUCTS, INC.

Brand Name: **RESCOGUN 60DB**

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.

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

Maximum Service Temperature: 3100°F (1700°C)

Typical Water Required for Mixing (by weight) :
Predampening ……...…… 2 - 3%

	Gunning Data	
Bulk Density (pcf)		
After 230°F (105°C)	135	(2.16 g/cm^3)
Cold Crushing Strength (psi)		
After 1500°F (815°C)	6500	(457 kg/cm^2)
Permanent Linear Change (%)		
After 1500°F (815°C)	-0.3	
Abrasion Loss (using ASTM C-704 Method)		
After 1500°F (815°C)	14 cc	

Typical Chemical Analysis (%)
(Calcined Basis)

Alumina (Al_2O_3) ………………..	58.5
Silica (SiO_2) ………………..	35.6
Iron Oxide (Fe_2O_3) ………………..	1.0
Titania (TiO_2) ………………..	1.6
Lime (CaO) ………………..	3.0
Magnesia (MgO) ………………..	0.1
Alkalies (Na_2O+K_2O) ………………..	0.2

Standard Packaging: 55 lb bag. 72 bags per pallet. Bulk packaging available.

Brand Code: 7505