



GLC Industrial
Made to Perform™

GLC
Minerals

GLC CalPro™ RMX

Product Codes

Bulk: 717

Ingredients

Calcium Carbonate

CaCO₃

Median Particle Size

Twelve Micron Product

TYPICAL CHARACTERISTICS

Moisture (max) 0.2%

Bulk Density (approx.) lbs/cu.ft.

Compact: 76 lbs/cu. ft.
Loose: 55 lbs/cu. ft.

LIMESTONE SOURCED CALCIUM CARBONATE MANUFACTURED FOR INDUSTRIAL APPLICATION

OPTIMAL CHEMISTRY AND CONSISTENT PARTICLE SIZE

GLC Minerals offers a controlled and consistent chemistry and particle size that can be used in place of slag or fly ash in your ready-mix concrete formulations. RMX-Cal is a green product compared to cement.

MEETS ASTM C1797M-16 STANDARDS

RMX-Cal, a ground calcium carbonate cement extender, meets the Type A specifications of ASTM C1797M-16. Research shows that RMX-Cal can replace 10 to 15% of cement while achieving a Strength Activity Index of 75% or more.

TYPICAL PARTICLE SIZE DISTRIBUTION

U.S. Mesh Screen	ASTM C1797M-16 Type A	RMX-Cal
Screen	% Passed	% Type A
325	90	>90%
200	95	>95%
100	100	100%
50	100	100%

GLC Minerals, LLC (10015318) has been certified by DQS Inc. to **ISO 9001:2015**.

TYPICAL CHEMICAL ANALYSIS

Chemical Compound	% of sample
Calcium Carbonate — CaCO ₃	97
Elemental Calcium — Ca	38.8
Magnesium Carbonate — MgCO ₃	2.0
Elemental Magnesium — Mg	0.6
Aluminum Oxide — Al ₂ O ₃	0.1
Iron Oxide — Fe ₂ O ₃	0.13 - 0.17
Silicon Dioxide — SiO ₂	<1.0