

Product Codes

Bulk:

506

Ingredients

Calcium Magnesiun Carbonate

CaMg(CO₃)₂

TYPICAL CHARACTERISTICS

Moisture (max)

0.5%

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

Compact:

128 lbs/cu.f

Loose:

124 lbs/cu.ft.

GLC MINERALS' DOLOMITIC LIMESTONE

Use in combination with GLC Minerals' high-calcium $CalPro^{\mathsf{TM}}$ products to streamline your glass production process. Dolomitic limestone is used in float and container glass to improve durability and production.

LOW IRON DOLOMITE

Low levels of iron reduces color in glass. Lower iron levels lead to increased solar efficiency of a solar cell.

LOW DECREPITATION

GLC Minerals' MagPro™ reduces devitrification and has the right properties for melting in refractory brick lined furnaces.

NORTH AMERICAN SOURCED

Chemistry is specifically selected from North American mines for the glass industry.

GUARANTEED QUALITY

MagPro™ is produced in an ISO 9001:2015 certified facility.

TYPICAL CHEMICAL ANALYSIS		
Chemical Compound	% of sample	
Calcium Oxide — CaO	29.92	
Magnesium Oxide — MgO	21.01	
Aluminum Oxide — Al ₂ O ₃	0.22	
Iron Oxide — Fe ₂ O ₃	0.13	
Silicon Dioxide — SiO ₂	1.05	

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

TYPICAL PARTICLE SIZE DISTRIBUTION		
U.S. Mesh Screen	% Retained	% Passed
12	1	99
20	39	60
40	27	33
60	11	22
100	9	13
200	8	5
Pan	5	0

Revised: 03-20-2024