



Designed to reinforce any budget ahead.

The proof of performance at GLC Minerals is truly where the rubber meets the road. Our road-tested, dry ground calcium carbonate, with a controlled range of fine particle sizes has been a staple in the asphalt sealants and

emulsions industry for many years. Offering high-performance as a filler, our customers get the best of both worlds with increased density and stability, reinforced structure and increased rheology.

Filler Products – Typical Physical Characteristics

	GLC 1003	GLC 1006	GLC1012	GLC 1012d	GLC 1013
Median Particle Size Microns	3.3	6	12	12	30
Weight % Passing a 325 Mesh Screen	99.9	99.7	98.7	89.9	75
Hegman Grind Test	7.5	5.5	4.5	n/a	n/a
Brightness: Hunter Y	77	74	72	49	74
Oil Absorption	15	13	10	10	10
Moisture - max %	0.2	0.2	0.2	0.2	0.2
Apparent Dry Bulk Density:					
Loose: lbs/ft ³	40	48	54	55	59
Compacted: lbs/ft ³	60	72	78	76	85
Typical Chemical Analysis (wt.%)					
Calcium Carbonate (CaCO ₃)	96	96	96	97	96
Magnesium Carbonate (MgCO ₃)	2.65	2.65	2.65	1.77	2.65
Aluminum Oxide (Al ₂ O ₃)	0.20	0.20	0.20	n/a	0.20
Iron Oxide (Fe ₂ O ₃)	0.11	0.11	0.11	0.17	0.11
Silicon Dioxide (SiO ₂)	<1.0	<1.0	<1.0	<1.0	<1.0

Contact your sales representative for packaging options.

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