

Coatings, Adhesives & Sealants



Adheres perfectly to your bottom line.

At GLC Minerals, our filler for paint, adhesives, caulks, and sealants equally impresses on a spreadsheet as it does on a construction site. Through exact specifications, we deliver low oil and water absorption, high opacity and

brightness as well as added durability to our customers' CAS products. In adhesives and sealants, we add body for increased chemical and weather resistance. No matter the application, our products perform at a high level.

Filler Products – Typical Physical Characteristics					
	GLC 1003	GLC 1006	GLC 1012	GLC1012d	GLC1013
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/ft3	40	48	54	55	59
Compacted: lbs/ft3	60	72	78	76	85
Typical Chemical Analysis (wt%)					
Calcium Carbonate (CaCO3)	96	96	96	97	96
Magnesium Carbonate (MgCO3)	2.65	2.65	2.65	1.77	2.65
Aluminum Oxide (Al203)	0.20	0.20	0.20	n/a	0.20
Iron Oxide (Fe203)	0.11	0.11	0.11	0.17	0.11
Silicon Dioxide (SiO2)	<1.0	<1.0	<1.0	<1.0	<1.0