COATED GCC GRADE COMPARISON

Biliton Surface-Treated Ground Calcium Carbonate

Grade	D97 micron	D50 micron	<2 micron %	Stearic acid kg/ton	Oil absorption g/100g	Brightness %	Bulk density g/cm3	Recommended applications
BIL-GCC-C024	23-25	4.5-5.5	26 +/- 2	7.5-8.5	13.02 +/- 0.5	97.5 +/- 1	0.95 +/- 0.05	Filler masterbatch, PVC applications, Non-woven masterbatch
BIL-GCC-C017	16-18	3.5-4.5	30 +/- 2	8-9	13.95 +/- 0.5	97.5 +/- 1	0.90 +/- 0.05	Filler masterbatch, PVC pipes, PVC compounds
BIL-GCC-C012	11-13	2.6-3.0	36-40	10-11	14.9 +/- 0.5	97.5 +/- 1	0.85 +/- 0.05	PVC applications, Filler masterbatch, Non-woven applications
BIL-GCC-C011R	10-11	2.5-2.8	38-42	11-12	15.6 +/- 0.5	97.5 +/- 1	0.81 +/- 0.05	Raffia, PVC applications, Filler masterbatch, Non-woven applications
BIL-GCC-C009	8-9	1.8-2.2	47-52	12-13	16.74 +/- 0.5	97.5 +/- 1	0.78 +/- 0.05	PVC applications, Filler masterbatch, Non-woven applications

Common chemistry: CaCO3 99.60%, CaO 55.64%, MgO 0.15%, Fe2O3 0.001%, Al2O3 0.001%, SiO2 0.01-0.03%, LOI 43.95%. Surface treatment: stearic acid. Values are typical; final supply is confirmed in the commercial specification and shipment COA.