



UNCOATED GCC GRADE COMPARISON

Biliton Uncoated Ground Calcium Carbonate

Grade	D97 micron	D50 micron	<2 micron %	Oil abs. g/100g	Brightness %	Bulk density g/cm3	Recommended applications
BIL-GCC-U035	34-36	5.5-6.5	20 +/- 2	14.5 +/- 0.5	97 +/- 1	0.83 +/- 0.05	Wall putties, Waterproofing materials, Paints
BIL-GCC-U024	23-25	4.5-5.5	26 +/- 2	17 +/- 0.5	97.5 +/- 1	0.79 +/- 0.05	Putties, Decorative paints, Sealants, Protective coatings
BIL-GCC-U020	19-21	3.8-4.5	28 +/- 2	17.5	97.5 +/- 1	0.73 +/- 0.05	Matt-finish formulations, Decorative paints, Sealants, Protective coatings
BIL-GCC-U017	16-18	3.5-4.0	30 +/- 2	18 +/- 0.5	97.5 +/- 1	0.70 +/- 0.05	Decorative coatings, Paints, Adhesives, Sealants
BIL-GCC-U012	11-13	2.6-3.0	36-40	19 +/- 0.5	97.5 +/- 1	0.57 +/- 0.05	Paints, Rubber moulding, Sealants, Adhesives
BIL-GCC-U011	10-11	2.5-3.0	38-42	20 +/- 0.5	97.5 +/- 1	0.56 +/- 0.05	Paints, Rubber moulding, Sealants, Adhesives
BIL-GCC-U009	8-9	1.8-2.2	47-52	20.5 +/- 0.5	97.5 +/- 1	0.55 typical	Paints, Rubber moulding, Sealants, Adhesives

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%. Values are typical and final supply is confirmed in the commercial specification and shipment COA.