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Product:

Calcium Carbonate (treated GCC powder with 1% stearic acid (SA) using a dry process coating system)

Chemical Formula: CaCo3

Code Number: PPAcaco3K2500

Chemical Analysis

Calcium Carbonate	CaCO ₃	98.5%
Magnesium Oxide	MgO	0.86%
Iron Oxide	Fe ₂ O ₃	0.03%

Particle Size Analysis

Top cut (D98)	12.5 µm
Average particle size (D50)	2.5 µm
Particle Size less than 2 Micron	40%

Physical and Chemical Properties

Physical State	Solid
Appearance	White powder
Special Weight	2.7-2.9 gr/ml
Hardness	3 Mohs
PH	9 - 9.7
Brightness (DRY)	98%
DOP Absorption	16g /100g
Moisture	0.2%



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Packing

-25 kg paper or PP bag

-25 kg Paper or PP bag on pallet, transportable with lift truck & stacker

-25 kg paper or PP bag on pallet with plastic shrinkage, transportable with lift truck & Stacker

1250 kg big bag

Hatam lwg Company for mining is one of the most reliable and trusted names in producing high quality mineral powders in Middle East. We are using the latest Grinding and packaging technology to ensure our products are at the highest standards. Our laboratories are equipped with the latest particle size analyzers for quality control assurance.



MOHAMMAD HASAN HATAMZADEH

mohammad.hatamzadeh@hatamlwg.com