Chemie Ma-dani Hamadan Co.





Product information

SHORT DESCRIPTION OF THE PRODUCTS:	Nano Precipitated Calcium (NPCC), Appearance:	Carbonate White Powder,.
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CHEMICAL ANALYSIS OF THE RAW MATERIAL:	CaCo3 (ISO 3262-1) MgCo3 Fe2O3 Insoluble matter in HCL	95.5% min. 0.02% max. 0.03% max. 0.2% max.
PHYSICAL PRODUCT DATA:	Fineness: Mean particle size (d50%) Top cut (d97%) Residue on 45 µm sieve Whiteness: Crystal structure Moisture (ex works)	60-80 nm 110 nm 0.001% max. 94-95% Aragonite 0.1% max.
GENERAL PRODUCT DATA:	Specific Gravity pH value (ISO 787/9) DOP absorption (ISO 787/5)	2.70-2.72 9.0 – 9.5 30-32 ml/100g

Coating agent content

3% min.

Main applications:

Plastisol, Car Coating, Plastic application, PVC, PE, PP, PET, ABS Polyurethane adhesives.

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