

## DIONYSSOMARBLE S.A.

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NOVOCARB Nr 25C
NATURAL CALCIUM CARBONATE COATED

**DESCRIPTION:** A fine natural crystalline calcium carbonate with high brightness, derived

from the Greek Dionyssos marble deposits, near Athens. The surface

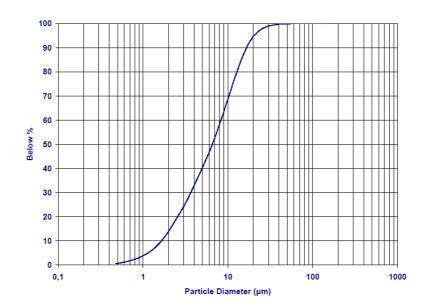
treatment produces a material completely hydrophobic.

**CHEMICAL ANALYSIS:** 

CaCO3	≥	98.0	%	Fe2O3	≤	0.07	%
SiO <sub>2</sub>	≤	0.35	%	Mn <sub>2</sub> O <sub>3</sub>	≤	0.01	%
MqO	≤	0.75	%	Moisture content	≤	0.2	%

## **PHYSICAL PROPERTIES:**

Fineness d (0.97) 23-27  $\mu$ m Mean particle size d (0.50) 5-8  $\mu$ m Finer than 2  $\mu$ m 12-18 %



Specific gravity 2.6

Loose bulk density 0.75 g/cm<sup>3</sup> Oil absorption 18 g/100 g

Hardness (Mohs scale)

## **OPTICAL PROPERTIES:**

Whiteness (Whiteness index ASTM 313)  $\geq$  97

**APPLICATIONS:** Some common uses of this filler product:

-PVC products (by extrusion blow molding, injection molding etc...)

-Cables

-Paints & primers

**PACKAGING:** 25 kg. Bags on pallet weighing 1250 kg (50 bags)

BUREAU VERITAS

The above values are indicative. They are based on test results, carried out in external laboratories, as well as on continuous measurements carried out under the quality management system (ISO 9001) applied