

# PRODUCT INFORMATION



## Omyacarb 2 – DN

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PRODUCTION PLANT :	DONG NAI/ VIETNAM (Certified ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018)		
SHORT DESCRIPTION OF THE PRODUCT :	High purity, very white marble stone powder with pigmentary qualities and very good dispersion properties. Selected fine, white ground calcium carbonate powder.		
CHEMICALS ANALYSIS OF THE RAW MATERIAL:	CaCO <sub>3</sub>	98.00 %	Min
	MgCO <sub>3</sub>	0.40 %	Max
	Fe <sub>2</sub> O <sub>3</sub>	0.02 %	Max
	HCl insoluble content	0.50 %	Max
SPECIFIC PRODUCT DATA:	Particle Size :		
	• Top Cut (D98%/ Mastersizer 3000)	16.0 μm	Max
	• Mean particle size (D50%/ Mastersizer 3000)	2.90 μm	Max
	Fineness :		
	• Fineness Pass 325 mesh wet sieve (ISO 787/7)	99.99 %	Min
	• Residue on 325 mesh wet sieve (ISO 787/7)	0.01 %	Max
	Whiteness :		
	• Whiteness (Elrepho 450, Ry, Din 53163)	97.0 %	Max
	Moisture :		
	• Moisture Ex-work ( ISO 787/2 )	0.20 %	Max
GENERAL PRODUCT DATA :	Loose / Packed bulk density (ISO 787/11)	0.7 / 1.25 g/cc	
	Specific Gravity (ISO787/10)	2.7 g/cm <sup>3</sup>	
	Oil Absorption (Paraffin Oil No. 107106)	45 g/100g	Max
	pH value (ISO 787/9)	8-10	
	International Marine time Organization (IMO)	Non Dangerous	

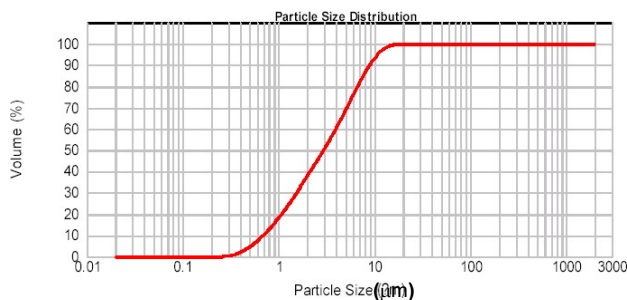
### MAIN APPLICATIONS:

- Printing and Writing Paper
- Printing Ink
- Adhesives and Sealants
- Interior and Exterior Emulsion paints
- Oil and Synthetic Resin System
- PVC Plastics, PVC-Floor tile, PVC-Sheet
- Polyurethanes, Polyester and Epoxy Resins
- EVA-Foam

### STANDARD PACKAGING

- Bag of 25kg on pallet
- Bulk bag
- Bulk tank

### PARTICLE SIZE DISTRIBUTION ( MASTERSIZER 3000)



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