Product Information

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OMYACARB 2 - CE

PRODUCTION SITE:	**ITAOCA**, Espírito Santo, Brazil (certified ISO 9001)		
SHORT DESCRIPTION OF THE PRODUCT:	Natural, very fine ground, easy to disperse calcium carbonate powder obtained from very high purity white marble.		
CHEMICAL ANALYSIS:	$CaCO_3$	84	%
	$MgCO_3$	13	%
	HCl Insoluble content	3	%
SPECIFIC PRODUCT DATA:	Fineness:		
	• Residue on 45 µm (ISO 787-7)	5	ppm
[1] Malvern Mastersizer	• Top cut (d98%) (Omya GLS 010)[1]	11.4	µm
	• Median particle size (d50%) (Omya GLS 010)[1]	2.8	µm
	Optical Properties:		
	• Brightness (Ry, C/2°, DIN 53163)	95.4	%
	Moisture ex works (ISO 787-2)	0.1	%
GENERAL PRODUCT DATA:	Apparent Bulk Density (ISO 787-11)	0.5	g/cm^3
	Tapped Bulk Density (ISO 787-11)	0.9	g/cm^3
MAIN APPLICATIONS:	Decorative Paints Masterbatch and compound Rigid PVC applications Flexible PVC applications Industrial Coatings Plasters/Renders/JF		
STANDARD PACKAGING:	Big Bags Paper bag 25 kg		

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