

## Product Information



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# OMYACARB 25N - LU

PRODUCTION SITE:	Lucerne Valley, USA (certified ISO 9001, ISO 14001, ISO 45001)		
SHORT DESCRIPTION OF THE PRODUCT:	A high purity, dry ground natural calcium carbonate.		
CHEMICAL ANALYSIS:	CaCO <sub>3</sub>	98	%
	MgCO <sub>3</sub>	1	%
SPECIFIC PRODUCT DATA:	Fineness:		
*Malvern Mastersizer	• Residue on a 325 mesh sieve (ISO 787/7)	9.0	%
	• Median particle size (d50%) (Omya GLS 010)*	24	µm
	Optical properties:		
	• Brightness Ry (C/2°, DIN 53163)	86	%
	Moisture ex works (ISO 787/2)	0.03	%
PHYSICAL PROPERTIES:	Oil Absorption (ISO 787/5)	7	g/100g
	Specific Gravity (ISO 787/10)	2.7	
	Apparent Bulk Density, Loose (ISO 787/11)	1.00 (55.5)	g/cc (lbs/ft <sup>3</sup> )
	Apparent Bulk Density, Packed (ISO 787/11)	1.60 (100)	g/cc (lbs/ft <sup>3</sup> )
MAIN APPLICATIONS:	<ul style="list-style-type: none"><li>• PVC applications</li><li>• Paint applications such as water based, solvent based, and high gloss powder coatings</li></ul>		
REGULATORY APPROVALS:	This product may be used as an indirect food additive in food packaging applications under 21 CFR (FDA) 174.5, 175.300, and 178.3297. It does not qualify as a substance permitted for direct addition to human food or animal feed.		
STANDARD PACKAGING:	<ul style="list-style-type: none"><li>• BAG of 25kg on pallet</li><li>• BULK</li></ul>		

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