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OMYACARB 100 - 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 ₃	93	%
	MgCO ₃	3	%

SPECIFIC PRODUCT DATA:	Fineness:		
	• Residue on a 325 mesh sieve (ISO 787-7)	50	%
	• Residue on a 50 mesh sieve (ISO 787-7)	3	%
	• Residue on a 20 mesh sieve (ISO 787-7)	0.2	%
	• Median particle size (d50%) (Omya GLS 010) ¹	45	µm
	Optical properties:		
	• Brightness Ry (C/2°, DIN 53163)	84	%
	Moisture ex works (ISO 787-2)	0.2	%

PHYSICAL PROPERTIES:	Specific Gravity (ISO 787-10)	2.7
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MAIN APPLICATIONS :
Asphalt coatings
Roofing products
Rigid PVC applications
Flexible PVC applications

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: Bulk
Bag of 25kg on pallet

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edition: 17.09.2024
version: 4