

Product Information



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Omyapeak - FL

PRODUCTION SITE:

FLORENCE, VT / USA
(certified ISO 9001, ISO 14001 and ISO 45001)

SHORT DESCRIPTION OF THE PRODUCT:

A beneficiated calcium carbonate with a purposely defined, closely sized particle distribution.

CHEMICAL ANALYSIS:

CaCO ₃	98	%
MgCO ₃	1	%

SPECIFIC PRODUCT DATA:

*Malvern Mastersizer

Fineness:		
• Residue on a 325 µm sieve (ISO 787/7)	500	ppm
• Top cut (d98%) (Omya GLS 010)	40	µm
• Median particle size (d50%) (Omya GLS 010)	13	µm
• Specific surface area (BET)	0.66	m ² /g
Optical properties:		
• Brightness Ry (C/2°, DIN 53163)	93.5	%
• Moisture loss at 110°C (ISO 787/2)	0.12	%

GENERAL PRODUCT DATA:

Apparent density, tamped (ISO 787/11)	94	lbs./ft. ³
Apparent density, loose (ISO 787/11)	53	lbs./ft. ³
Oil absorption (ISO 787/5)	13	g/100g
Specific gravity (ISO 787/10)	2.7	
Pounds pigment/solid gallon	22.57	

MAIN APPLICATIONS:

Paints and coatings
Elastomeric roof coatings
Adhesives and sealants

STANDARD PACKAGING:

- BULK
- BIG BAGS

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