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# OMYACARB 5 - FL

## PRODUCTION SITE:

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

## SHORT DESCRIPTION OF THE PRODUCT:

A high purity, fine, wet ground natural calcium carbonate.

## CHEMICAL ANALYSIS:

CaCO <sub>3</sub>	98	%
MgCO <sub>3</sub>	1	%

## SPECIFIC PRODUCT DATA:

<sup>1</sup> Sedigraph

Fineness:	
• Residue on a 45 µm sieve (ISO 787-7)	25 ppm
• Median particle size (d50%) (Omya GLS 041) <sup>1</sup>	6.8 µm

Optical properties:	
• Brightness Ry (C/2°, DIN 53163)	94.2 %

Moisture ex works (ISO 787-2)	0.04 %
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## GENERAL PRODUCT DATA:

Loose Bulk Density (Omya GLS 001)	0.5 g/ml
Packed Bulk Density (Omya GLS 002)	1.4 g/ml
Oil Absorption (ISO 787-5)	8 g/100g

## MAIN APPLICATIONS:

Decorative Paints  
Plasters, Renders and Joint Fillers  
Rigid PVC application  
Flexible PVC application  
Rubber & Elastomers  
Thermoset

## STANDARD PACKAGING:

Bulk  
Bulk Bags  
Bags (50 kg)

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