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# OMYACARB 3 SS T - FL

## PRODUCTION SITE:

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

## SHORT DESCRIPTION OF THE PRODUCT:

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

## CHEMICAL ANALYSIS:

CaCO <sub>3</sub>	97.6	%
MgCO <sub>3</sub>	1.4	%
Fe <sub>2</sub> O <sub>3</sub>	0.11	%

## SPECIFIC PRODUCT DATA:

Fineness: <sup>1</sup>

<sup>1</sup> measured on untreated material

<sup>2</sup> Sedigraph

• Residue on a 20 µm sieve (ISO 787-7)	55	ppm
• Top cut (d98%) (Omya GLS 041) <sup>2</sup>	9.6	µm
• Median particle size (d50%) (Omya GLS 041) <sup>2</sup>	2.7	µm

Optical properties:

• Brightness Ry (C/2°, DIN 53163)	93	%
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Moisture ex works (ISO 787-2)	0.02	%
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## GENERAL PRODUCT DATA:

Material Density (ISO 787-10)	2.7	g/ml
Apparent bulk density, packed (ISO 787-11)	1.35	g/ml

## MAIN APPLICATIONS :

Masterbatch & Compound  
Rigid PVC applications  
Flexible PVC applications  
Adhesives & Sealants

## STANDARD PACKAGING:

Bulk  
Bulk Bags  
Bags (Paper - 50 lbs)

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