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# OMYALoop 8 - SA

### PRODUCTION SITE:

**Saint Armand, QC/Canada**  
(certified ISO 9001, ISO 14001, ISO 45001)

### SHORT DESCRIPTION OF THE PRODUCT:

OmyalooP 8 - SA is a tailor-made calcium carbonate designed for the use in recycled polyolefin to boost its performance in mechanical recycling.

### SPECIFIC PRODUCT DATA:

<sup>1</sup> Malvern Mastersizer

#### Fineness:

- |   |     |    |
|---|-----|----|
| • Top cut (d98%) (Omya GLS 010) <sup>1</sup>              | 36  | µm |
| • Median particle size (d50%) (Omya GLS 010) <sup>1</sup> | 8.2 | µm |

#### Optical properties:

- |                        |      |
|------------------------|------|
| • CIE L* (ISO 11664-4) | 95.5 |
|------------------------|------|

Moisture ex works (ISO 787-2)	0.07	%
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### GENERAL PRODUCT DATA:

Loose bulk density (Omya GLS 001)	0.75	g/cc
	47	lbs./ft. <sup>3</sup>

### MAIN APPLICATIONS:

Film and Sheet  
Blow molding application  
Masterbatch and compound

### BENEFITS:

Increased throughput  
Increased machine uptime  
Improved physical properties

### STANDARD PACKAGING:

Big Bag