OMYAFIBER 800 – FL

PRODUCTION SITE:	**Florence**, VT/USA (certified ISO 9001, ISO 14001, ISO 45001)
SPECIFIC PRODUCT DESCRIPTION:	Ultra-fine calcium carbonate powder with good dispersion properties, manufactured from a high purity, white marble. Omyafiber 800 - FL is a tailor-made particle size distribution with proprietary treatment, specifically designed to add value within fibers and nonwovens production. It has excellent dispersion properties in polyolefins masterbatch compounding.

SPECIFIC PRODUCT DATA:

[1] Measured on untreated product
[2] Sedigraph

Fineness :

• Residue on a 45 µm sieve (ISO 787-7) [1]	20	ppm
• Particles < 2 µm (Omya GLS 041) [2]	48	%

Optical Properties:

• CIE L* (ISO 11664-4)	97

Moisture ex works (ISO 787-2)	0.03	%

GENERAL PRODUCT DATA:

Loose Bulk density (Omya GLS 001)	0.7	g/cm^3

MAIN APPLICATIONS:
Polyolefin fibers and nonwovens (spunmelt and dry laid) for disposable and durable applications.

BENEFITS:
- Sustainable and renewable raw material
- Higher opacity
- Substantial cost savings
- Improved haptics properties
- No die build
- No pressure evolution

STANDARD PACKAGING: Big Bags, Bag of 25 kg on pallet, Bulk