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OMYAFILM BOPP 400 - FL

PRODUCTION SITE:

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

SPECIFIC PRODUCT DESCRIPTION:

Ultra-fine calcium carbonate powder with good dispersion properties, manufactured from a high purity, white marble.
Omyafilm BOPP 400 - FL is a proprietary treated calcium carbonate designed for masterbatch intended to BOPP film application and has excellent dispersion properties in masterbatch.

SPECIFIC PRODUCT DATA:

¹ measured on untreated product

² Sedigraph

Fineness:

- Residue on a 325 mesh sieve (ISO 787-7) ¹ 5 ppm
- Top cut (d98%) (Omya GLS 041) ² 9 µm

Optical properties:

- CIE L* (ISO 11664-4) 97

Moisture ex works (ISO 787-2) 0.04 %

GENERAL PRODUCT DATA:

Loose Bulk density (Omya GLS 001) 0.78 g/cm³

MAIN APPLICATIONS:

- BOPP films

BENEFITS :

- Excellent processability
- High cavitation rate
- Low moisture content
- Good surface wettability & easily dispersible
- High temperature resistance
- Low volatiles even at high processing temperature
- Low die build-up
- Enhance printing and metallization performance in addition to a high cavitation rate with high gloss results.

STANDARD PACKAGING:

Bulk Bags

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