



Product Information

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Omyasphere® 235 T - FQ

PRODUCTION SITE:

SANTA CATARINA, Mexico

SHORT DESCRIPTION OF THE PRODUCT:

Lightweight filler (LWF) based on closed-cell expanded perlite with low apparent density and high, constant brightness as well as hydrophobic behaviour.

SPECIFIC PRODUCT DATA:

¹ Mastersizer 2000E	Fineness: ¹		
	· Top cut (d90%, PET-CC-048)	270	µm
	Optical properties:		
	· CIE L*, a*, b* (ISO 11664-4)	80/31/45	
	Moisture ex works (PET-CC-055)	0.8	%
	Hydrophobic treatment (Omya LTM 203)	220	ml

GENERAL PRODUCT DATA:

Apparent density, loose (PET-CC-003)	0.1	g/ml
pH value (PET-CC-007)	9	

MAIN APPLICATIONS:

Plasters
Renders
Ceramic tile adhesives
Panels
Boards

PARTICLE MORPHOLOGY (Scanning Electron Microscopy (SEM)):



— 100 µm

STANDARD PACKAGING:

- BULK
- BAG (paper) palletized
- BIG BAG palletized

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