

# Omyasphere® 235 - 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.

## SPECIFIC PRODUCT DATA:

Fineness: <sup>1</sup>  
· Top cut (d90%, PET-CC-048) 270 µm  
Optical properties:  
· CIE L\*, a\*, b\* (ISO 11664-4) 81/32/42  
Moisture ex works (PET-CC-055) 0.8 %

<sup>1</sup>Mastersizer 2000E

## 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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