

# Omyasphere® 227 - 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) 210 µm  
 Optical properties:  
 · CIE L\*, a\*, b\* (ISO 11664-4) 822/28/52  
 Moisture ex works (PET-CC-055) 0.8 %

<sup>1</sup>Mastersizer 2000E

## GENERAL PRODUCT DATA:

Apparent density, loose (PET-CC-003) 0.14 g/ml  
 pH value (PET-CC-007) 9

## MAIN APPLICATIONS:

Joint Fillers  
 Plasters  
 Renders  
 Panels  
 Boards

## PARTICLE MORPHOLOGY (Scanning Electron Microscopy (SEM)):



— 100 µm

## STANDARD PACKAGING:

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

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