

ImerCare[®] 270P-Scrub

IMERYS FILTRATION & PERFORMANCE ADDITIVES EMEA

Sales Office

2 Place E. Bouillères – BP 33662
31036 Toulouse Cedex 1 – France
T +33 561 50 20 20
F +33 561 40 06 23

Production Site

Poligono Industrial "Can Jordi"
Calle Beethoven, 1-31,
Apartado 98
08191 Rubi-Barcelona - Spain
Tel. +34 93 586 0255
Fax +34 93 586 0256

PRODUCT

Production location	Barcelona, Spain
Product Type	Perlite
INCI Name	Perlite

MINERALOGY ANALYSIS

Essentially 100% natural Perlite
Crystalline silica < 1% by weight

TYPICAL PROPERTIES

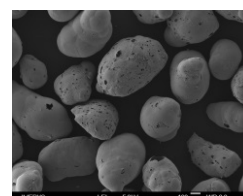
Colour	White
Mohs Hardness	5.5
Bulk Density (g/L)	350
BET Surface Area (m ² /g)	0.3
Specific Gravity	2.1
Refractive Index	1.48

Typical Particle Size (µm)

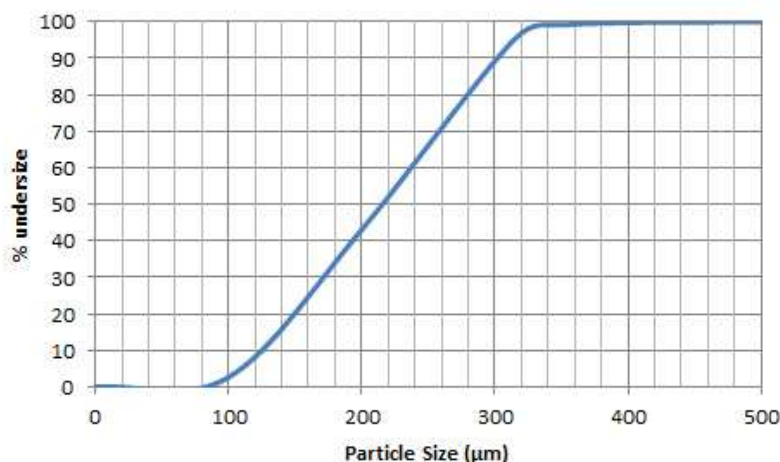
D ₅₀	210
D ₉₀	300

Chemical analysis by X-ray fluorescence (mass %)

Loss on Ignition	1.3
SiO ₂	71.0
Al ₂ O ₃	14
Fe ₂ O ₃	0.7
TiO ₂	0.1
CaO	0.3
MgO	0.1
Na ₂ O	4.0
K ₂ O	8.5



TYPICAL PARTICLE SIZE DISTRIBUTION



Notice: Although the data listed are typical, they are not production specifications. The supplier provides the data in good faith, however it makes no warranty or representation of any kind, express or implied, regarding the information given or product described including any warranty of suitability for a particular purpose.

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