

ImerCare[®] 120P-Scrub

IMERYS FILTRATION & PERFORMANCE ADDITIVES EMEA

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Production Site

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An engineered natural perlite additive selected for its exfoliation properties

PRODUCT

Production location	Barcelona, Spain
Product Type	Perlite
INCI Name	Perlite

TYPICAL PROPERTIES

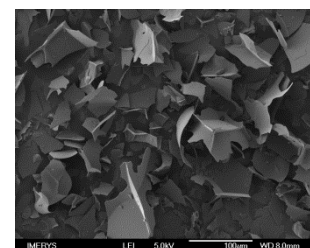
Colour	White
Mohs Hardness	5.5
Blue Light Reflectance	75
Oil Absorption (% by weight)	270
Water absorption (% by weight)	300
Bulk Density (g/L)	80
BET Surface Area (m ² /g)	1
Specific Gravity	2.1
Refractive Index	1.48

Typical Particle Size

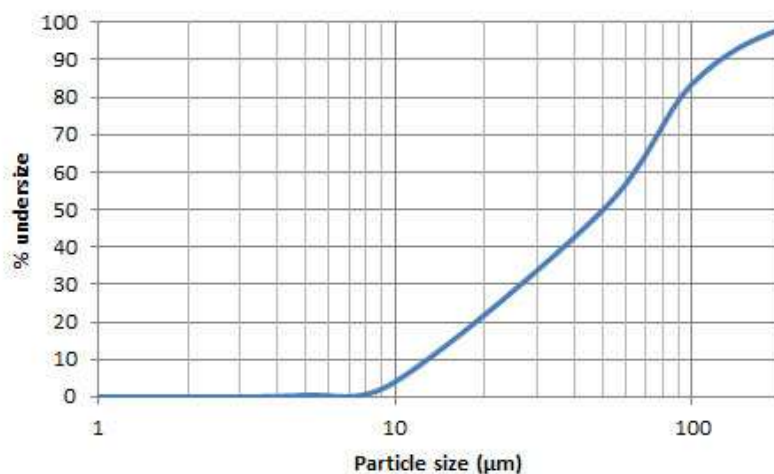
Retained on 300 µm sieve (% by weight)	6
Passing on 125 µm sieve (% by weight)	24

Chemical analysis by X-ray fluorescence (mass %)

Loss on Ignition	1.1
SiO ₂	76.0
Al ₂ O ₃	12.9
Fe ₂ O ₃	0.8
TiO ₂	0.1
CaO	0.8
MgO	0.2
Na ₂ O	3.5
K ₂ O	4.6
Crystalline Silica	none detected



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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