# ImerCare® 90P-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 Jardi" 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

An engineered natural perlite additive selected for its gentle abrasive power

## **TYPICAL PROPERTIES**

DRODUCT

Colour	White
Mohs Hardness	5.5
Moisture (% by weight as shipped)	1
Oil Absorption (% by weight)	230
Water Absorption (%)	310
pH (10% slurry)	7.0
BET Surface Area (m <sup>2</sup> /g)	1
Specific Gravity	2.1
Refractive Index	1.48

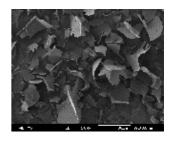
# Typical Particle Size (μm)

Retained on 125 micron mesh (% by weight) 5

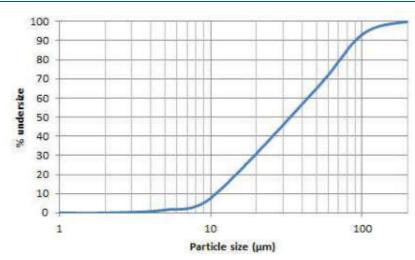
#### Chemical analysis by X-ray fluorescence (mass %)

Loss on Ignition	1.1
SiO <sub>2</sub>	76.0
$Al_2O_3$	12.9
$Fe_2O_3$	0.8
TiO <sub>2</sub>	0.1
CaO	0.8
MgO	0.2
Na <sub>2</sub> O	3.5
K <sub>2</sub> 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.

DAT817P - March 2017 - Third Edition

