

# QUALITY CERTIFICATE

## 1.CHARACTERISTIC

Name of Product : Filter Aid Perlite (Perfil P0,P1,P2)  
 Size of the Product :0-300 Micron  
 Used For : Filtration of liquids

## 2.CHEMICAL COMPOSITION

SiO<sub>2</sub> 71-74  
 Al<sub>2</sub>O<sub>3</sub> 12-14  
 K<sub>2</sub>O 5-6  
 NA<sub>2</sub>O 3-4  
 MgO 0,10-0,20  
 CaO 0,8-1,0  
 Fe<sub>2</sub>O<sub>3</sub> 0,5-1  
 TiO<sub>2</sub> 0,09-0,012  
 Loss of Ignition 3-4

## 3.PHYSICAL PROPERTIES

Rock Structures :Classical Perlite  
 Colour :Whight  
 Bulk Density :90-120 kg/m3  
 Moisture :max. 1%  
 Ph :6 – 8,5

## 4.SIEVE ANALYSIS %

MICRON	%
+ 250	20-25
+ 150	10-15
+ 74	30-35