

## Filtraflo® 471

Filtraflo 471 is a perlite filter aid which is food grade approved and non-toxic. It can be used for filtering beer, wine, platinum bearing solutions, cobalt-copper-nickel solutions, calcium acetate and heavy metal solutions

1. **PERMEABILITY** : 0,54 - 0,94 Darcies (water at 30°C)
2. **RELATIVE FLOWRATE**<sup>(a)</sup> : 62 - 88
3. **FLOATS** : Max 4% (v/v)
4. **WET CAKE DENSITY** : 180 - 240 kg/m<sup>3</sup>

5. **TYPICAL PARTICLE SIZE ANALYSIS**<sup>(b)</sup>

**Median Particle Size** : 33 µm

<b><u>Particle Size</u></b> <b><u>(microns)</u></b>	<b><u>Mass</u></b> <b><u>(%)</u></b>
on 100	8
on 50	30
on 20	70
pass 20	30

6. **PACKAGING**

20kg in paper bags.

- (a) Water permeability flow ratio (PFR<sub>v</sub>).  
(b) By Mastersizer method. Particle size analysis is not a quality control test.