

Filtraflo[®] 431

Filtraflo 431 is a perlite filter aid which is food grade approved and non-toxic. It can be used for filtering beer, wine, and gold bearing solutions, phosphoric acid and industrial chemicals.

1. **PERMEABILITY** : 0, 31 - 0, 54 Darcies(water at 30°C)

2. **RELATIVE FLOWRATE**^(a) : 47 - 68

3. **FLOATS** : Max 2% (v/v)

4. **WET CAKE DENSITY** : Max 260 kg/m³

5. **TYPICAL PARTICLE SIZE ANALYSIS**^(b)

Median Particle Size : 28 µm

<u>Particle Size</u> <u>(microns)</u>	<u>Mass</u> <u>(%)</u>
on 100	2
on 50	17
on 20	53
pass 20	47

6. **PACKAGING**

20kg in paper bags.

(a) Water permeability flow ratio (PFRv).

(b) By Mastersizer method. Particle size analysis is not a quality control test.