

## Overzicht “in huis” testen Porvair filtration

### **New Milton, UK**

Our process departments operate out of our New Milton Division, these include:

- Food and Beverage
- Pharmaceutical
- Polymer
- Printing
- Process

The following technical services are available:

- Integrity testing
  - Bubblepoint
  - Diffusive flow
  - Water intrusion
  - Pressure hold
- Porometry – pore size distribution
- OSU-F2 filter efficiency test rig
- Flow Vs differential pressure test
- Optical microscopy – image analysis
- UV spectrophotometer – assays (e.g. amount of polyphenols in beer, preservatives in ophthalmic solutions)
- Filterability test – scale-up from disc to 10” cartridge
- Particle size counters – range from 0.2µm to 150µm
- SDI – silt density index
- Materials testing – external partner