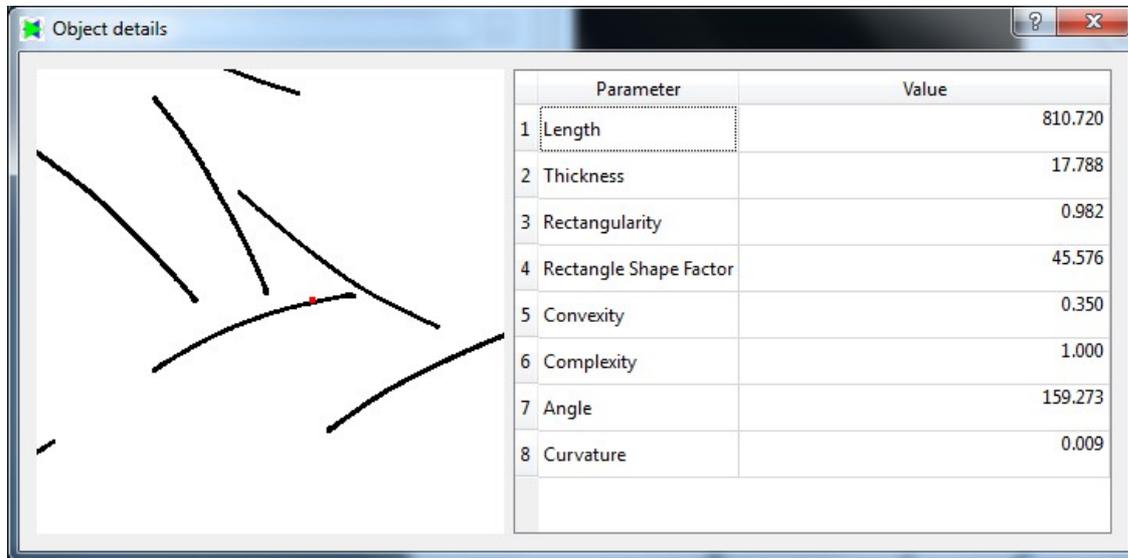# FibreShape – 4 unique selling points

1. Every single object can be identified and the measurement values can be seen directly
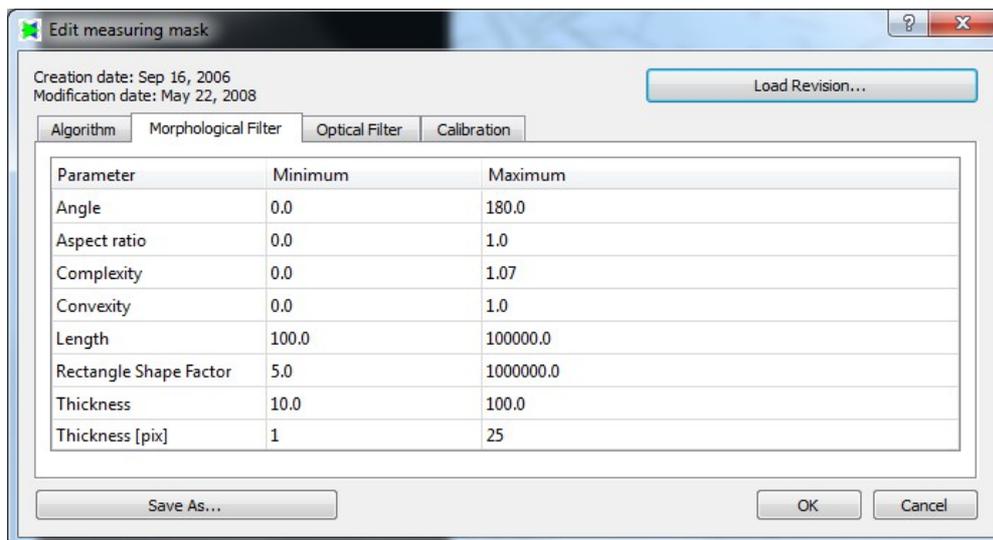
- size: length, width
- shape: curvature, rectangularity etc
- optical properties: brightness, transparency, colors

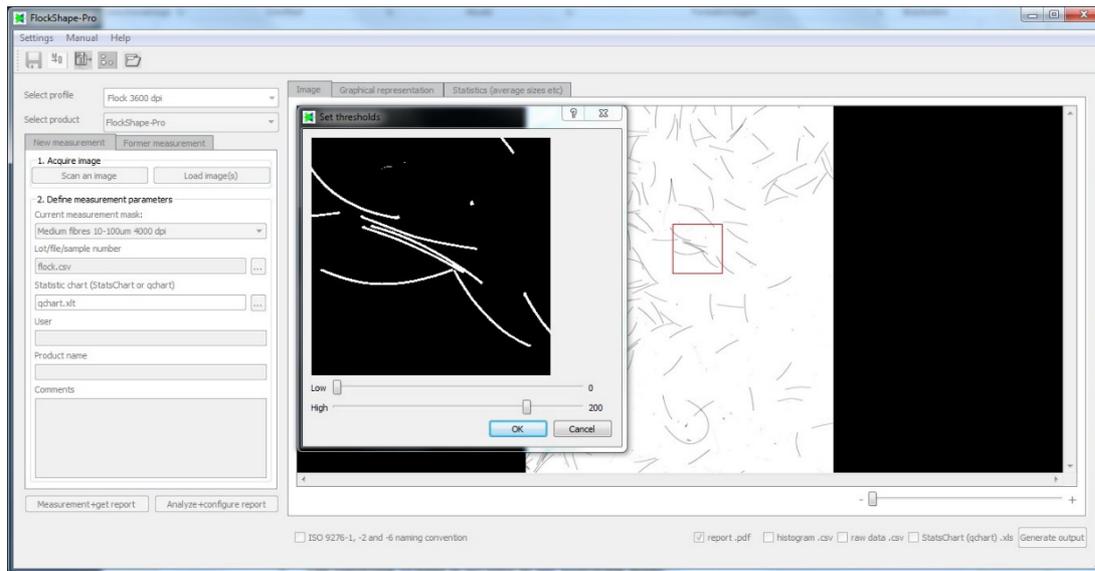## 2. Well structured measurement conditions

Four categories:

- Algorithm
- Morphological filter
- Optical filter
- Calibration

The editor permits to edit the currently active mask which makes it faster and well structured. It is responsive and interactive. You quickly get a feedback of your changes in the histograms.

3. With right-click on the image the profile settings, threshold segmentation and resolution settings can be changed

4. Interactive Reporting System with many reporting capabilities
- Report according to ISO 9276-1 (if selected)
- The following reports can be generated: report.pdf, histogram.csv, raw data.csv and qchart.xls
- The reporting system is divided in the following areas:
  - Graphical representation
  - Statistics