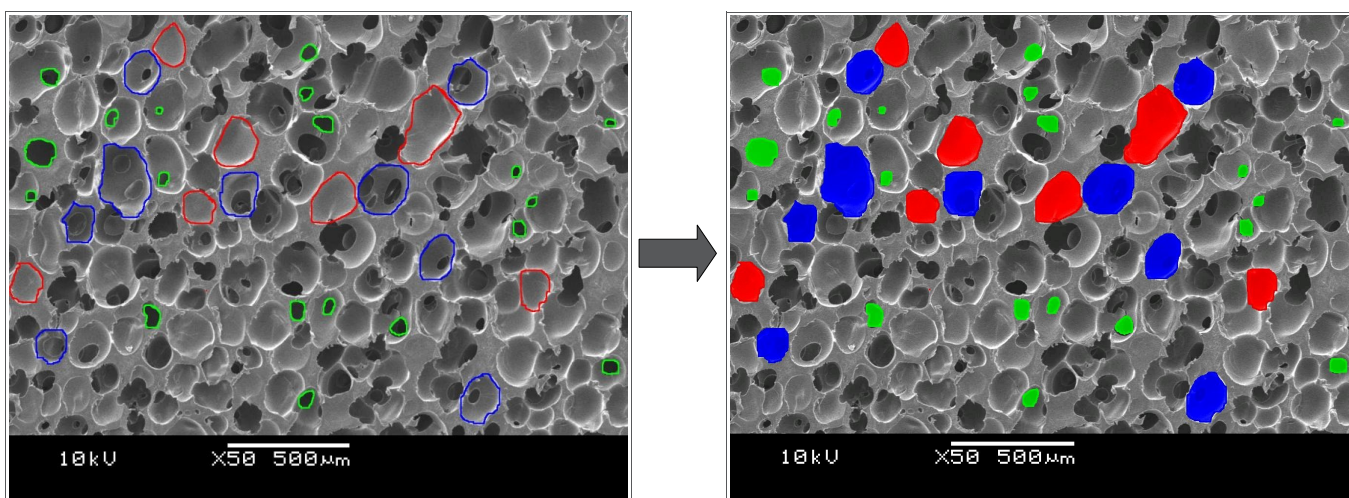


**Analysis Module Specifications**

# Encircled Objects

**Subtype name:** Encircled Objects (10x/~3.1M)

**Subtype code:** SAMaaab



**Description**

- Counts and charts objects that are encircled by a red, green, or blue line
- Output values:
  - Number of red, green, and blue objects
  - Area in pixels of each object
  - Perimeter in pixels of each object

**Technical image requirements**

Format	BMP
Colour model	RGB
Colour depth	24 bit

**Qualitative image requirements**

Objects	All objects must be completely encircled by the lines.
Line colour	Use pure red, pure green, and/or pure blue. The analysis module is optimized for the following colour codes: red = FF0000, green = 00FF00, blue = 0000FF.