

The cutting edge solution in
particulate analysis



CLEMEX PSFILTER

Cleanliness Evaluation for the Automotive Industry

Different types of samples

Clemex PSFilter is specially designed to analyze contamination in different areas by measuring particles collected on membrane filters, wafers, tape lifts, or gel packs.

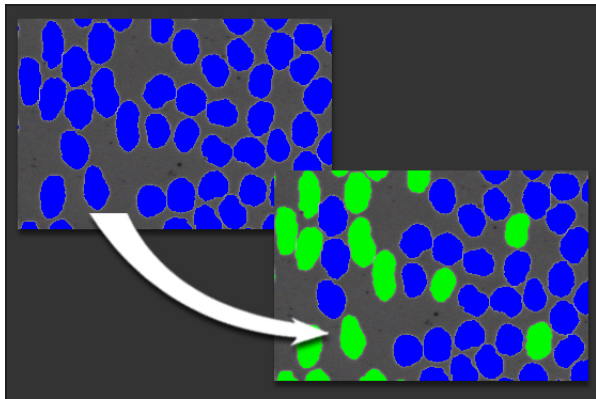
Selecting a standard

Choose from pre-programmed International Standards such as IEST STD CC 1246D, ISO 16232, ISO 4406, ISO 4407, or USP 788.

CLEMEX PSFILTER

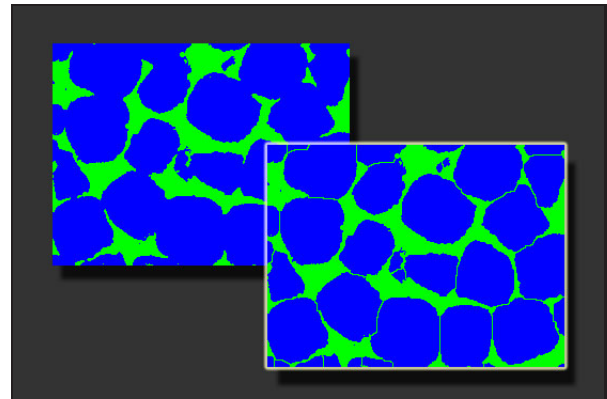
The cutting edge solution in particulate analysis

The measuring of particle contamination is of the utmost importance in the manufacturing and pharmaceutical industries. Damage caused by these particles can often have detrimental effects in machinery and harmful effects in pharmaceuticals. That is why the Clemex PSFilter is specially designed to analyse contamination in different areas by measuring particles collected on membrane filters, wafers, tape lifts, or gel packs.



Isolate Objects Based on Size, Color

Clemex software offers you the possibility to isolate objects and measure them separately. The transfer can be based on morphology, color or size. Some common parameters include sphericity, aspect ratio, roughness, length, area and hue.



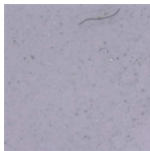
Separate Adjacent Objects

Particles that touch each other can be easily separated with a variety of automated tools. The end result being that each object is counted separately, yielding more precise results.

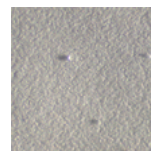
Related Reports



Engine oil filter debris



Particulate contamination



Particulate count

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