POWDERSCAN

Powderscan P2000 Laboratory system for measuring the quality of powder products.
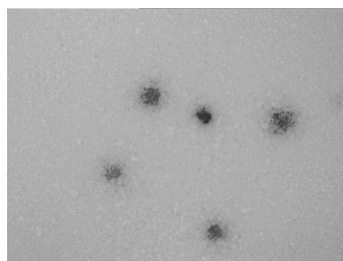
The **P2000 POWDERSCAN LABORATORY SYSTEM** gives users the ability to detect the number of black and brown specks as well as the percentage of black and brown specks in the sample.

The **P2000 POWDERSCAN** system uses the same intelligent algorithm as the **P4000** on-line system, therefore giving manufactures the ability to use the same information both on-line and in laboratory environments. The specially developed algorithm and lighting system, means daily calibration is not required.
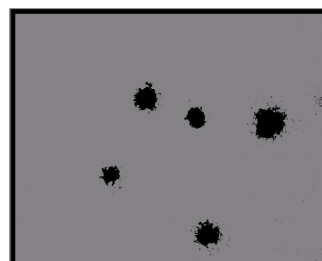
The **POWDERSCAN P2000** software has a user-friendly interface while still giving the operators all the necessary information that they require from the scanned sample.

A live image and processed image are displayed on the screen allowing the user to see the sample analysis on **POWDERSCAN P2000** in real time.
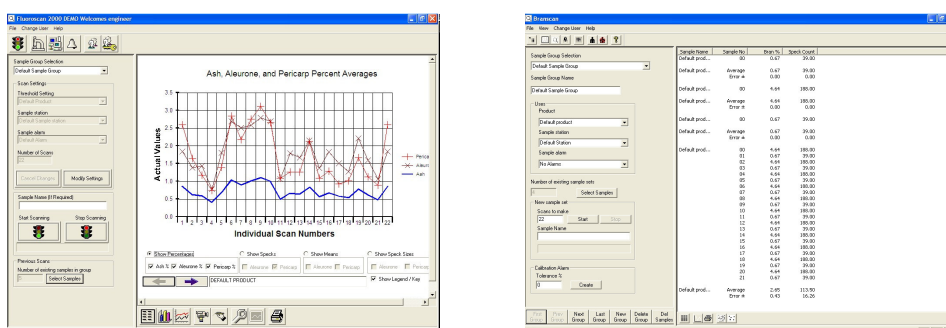
Live image   **Processed image**

Captured on **Powderscan P2000** laboratory system

Technical details

- The software display incorporates the live feed from the camera allowing users to view the sample in real time.

- Log-in facility with administrator controlled passwords and user rights

- Visual alarm incorporated for indicating product deviations from set parameters

- User has the ability to select which results should be viewed

- Results can be exported to a file in excel format and graphs can be printed

- Components: Measuring Station, PC, Monitor, Printer and necessary cables.

The results shown in graphical form and numeric value

Dimensions of Measuring Station:	Height 380mm Width 285mm Depth 460mm
Minimum PC Specification:	P3 2.0 GHz, 128MB Ram, 5Gb Hard Disk, 1 X PCI Slots.
PC Operating System:	Windows 98 SE, Windows 2000, Windows XP
Monitor Type:	CRT or LCD with SVGA cable
Screen Resolution:	1024 X 768 pixels
Printer:	Any printer can be connected
Weight:	Measuring Station: 12.5 Kg