



**BLISTER  
FILLING  
CONTROL** **B F**  
**C**

**100% BLISTER  
INSPECTION**

In-line controls for  
presence, integrity,  
shape and color of  
tablets, capsules, pills.



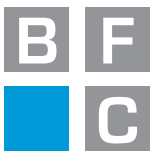
Created out of the application experience of Antares Vision in the most advanced industrial sectors, **BFC** was implemented thanks to the ten-year partnership with **IMA Spa** and the leading pharmaceutical companies worldwide.

This system can process one- and two-sided tablets, one- and two-color capsules, pills and any thermoformed material, PVC, matt PVC, Alu-Alu or polypropylene. The entire blister formation & packaging cycle is under control thanks to compatibility with all the other Antares Vision systems.



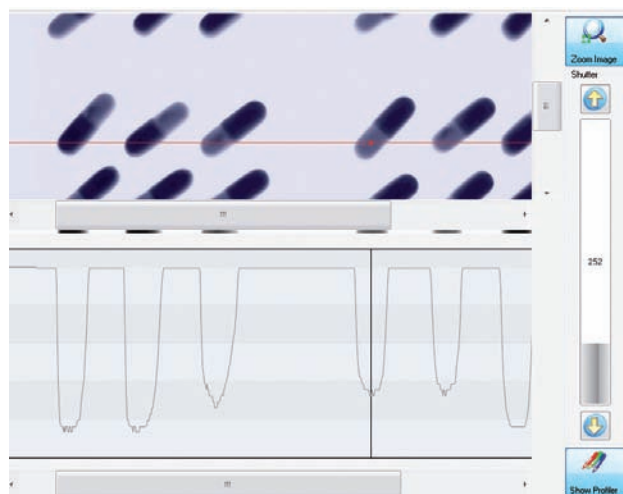
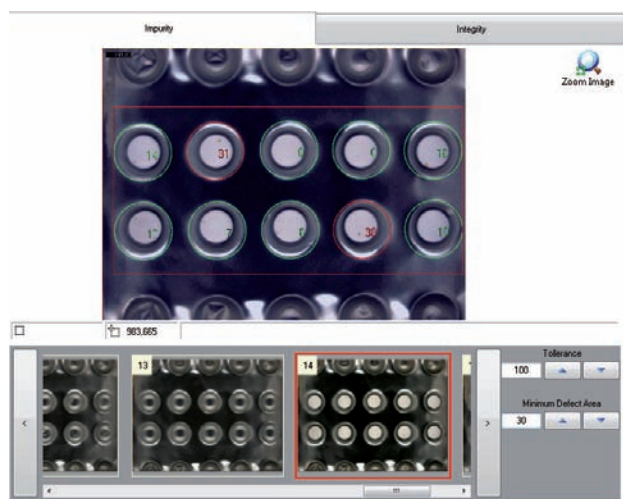
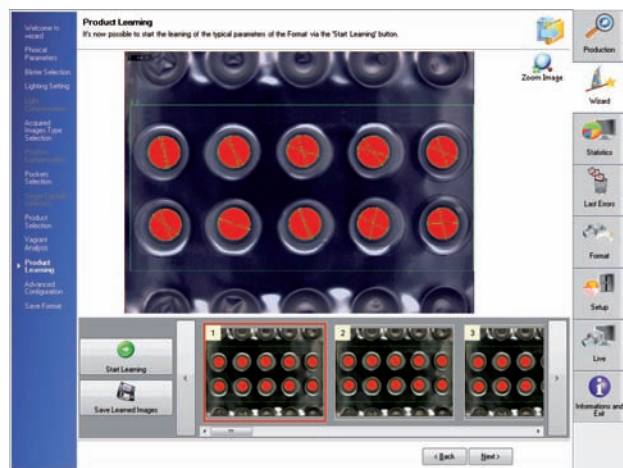


# BLISTER FILLING CONTROL



## FEATURES AND BENEFITS

- Checks one- and two-sided tablets, one- and two-color capsules and pills.
- Compatible with any support material: transparent PVC, matt PVC, Alu-Alu, polypropylene.
- Runs all the required controls:
  - color correctness
  - shape and size
  - geometry (area, contour, major/minor axis)
  - presence of spots and impurities
  - cracks and breaks
  - mingling, vagrant and excess products
- Allows the checking of text on capsules and tablets.
- Statistical analyses with reject typology identification.
- Configurable with one or two medium and high resolution intelligent color cameras.
- Easy and user-friendly graphic user interface based on touch screen display controlled directly by the camera or resident in the machine PC, if installed.
- Manages up to 4 user login levels.
- Wide-ranging set of error signals for efficient line interfacing.
- Conforms to standards 21 CFR part 11.
- Availability of validation documents IQ, OQ, PQ.
- Possibility of customizing controls and ad hoc function development.
- **BFC** is compatible with the **Antares Vision** network architecture and may therefore be integrated with all the traditional controls downstream of the line such as carton inspection, label print correctness, one- and two-dimensional bar code reading, OCR/OCV and variable data tracking systems.



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