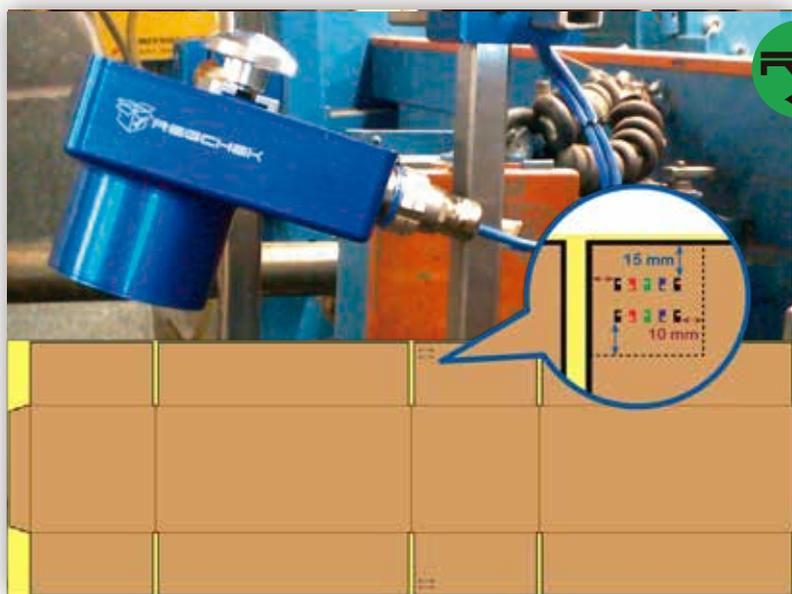




**CLEARVISION**  
THE PERFECT BOX

# REGCHEK



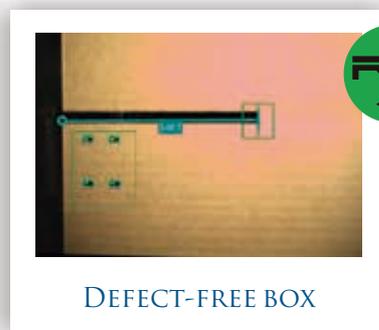
## HOW IT WORKS

Using high speed imaging, RegChek™ captures images of each and every box to measure print variation in relation to the desired value set at the beginning of the order run.

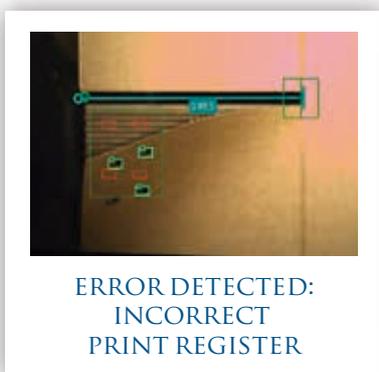
Where box design allows for it, RegChek also detects variations in the color registration in relation to the board edges, as well as variations in the slot depth.



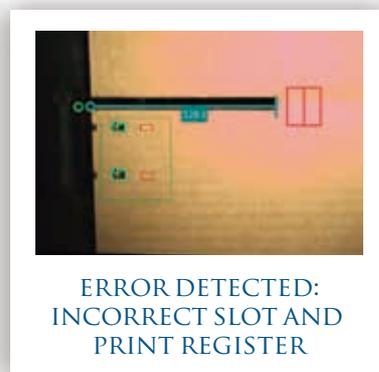
ARMING REGCHEK™



DEFECT-FREE BOX



ERROR DETECTED:  
INCORRECT  
PRINT REGISTER



ERROR DETECTED:  
INCORRECT SLOT AND  
PRINT REGISTER

## BENEFITS

Any box manufacturing plant working with flexo-folder-gluers that is focused on displaying high quality graphics, can expect the following benefits from using RegChek:

- Eliminate customer quality problems caused by poor or defective printing
- Get rid of slot depth problems caused by misfed boards
- Integrate up to five additional quality assurance systems using the ClearVision BoxChek 7 camera-based inspection platform
- Adapts to top-print and bottom-print with the ability to mount the camera bottom-up or top-down

Valco Melton • 497 Circle Freeway Dr, Ste. 490 • Cincinnati • Ohio • 45246 • USA  
Tel: +1 513 874 6550 • Fax: +1 513 874 3612 • inquiry@valcomelton.com • valcomelton.com

# THE PERFECT BOX

