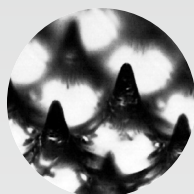


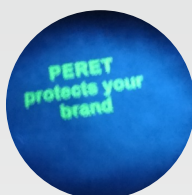
HIGH END SOLUTIONS for PREPRESS, PRINT and PACKAGING



FLEXO
PREPRESS



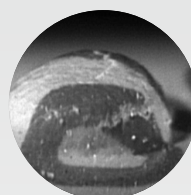
COLOR
CONTROL



SECURITY
PRINTING



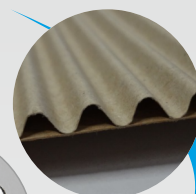
EMBOSSING
DEBOSSING



BRAILLE
DOTS



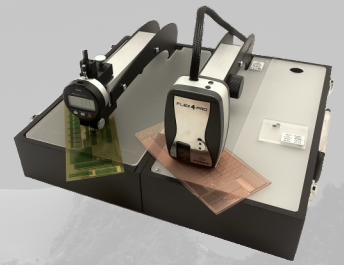
CREASING
SCORING



CORRUGATED
CARDBOARD



FLEX4PRO

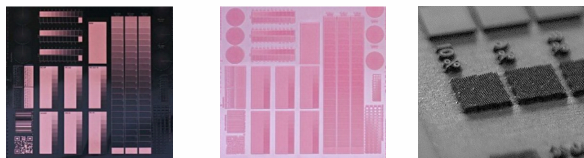


FLEXO PREPRESS

Analyze LAMS after imaging, fotopolymere plates, elastomere plates, 3D flexo dot shapes, floor cleanliness, and print samples. The self containing, cabin luggage proven box makes the device transportable. This makes it ideal for service people.

The FLEX4PRO sensor head can be un-plugged and used without the box for applications that do not require the transmission light source. For example 3D dot shape analysis or DLE Plate measurements are using reflection light sources only.

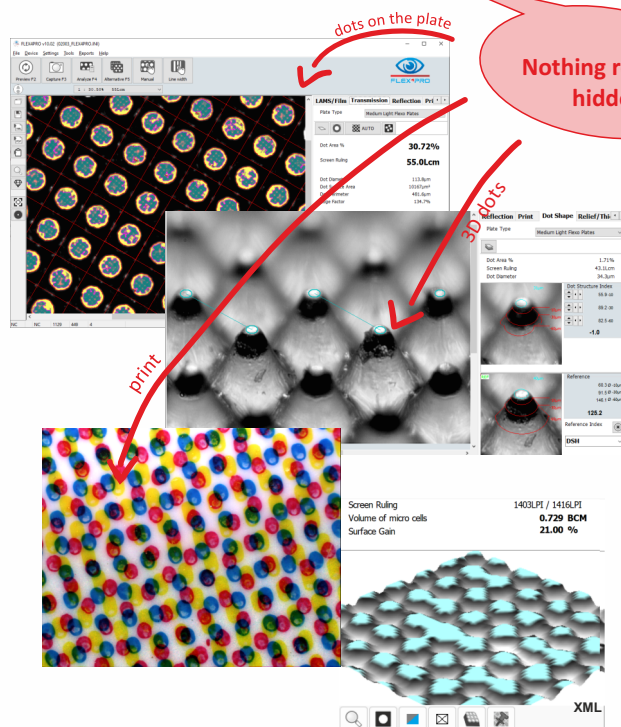
The new Software is easy to use and offers a wide range of measurement possibilities.



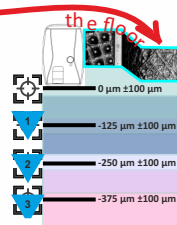
Flexo Plate Analyzer



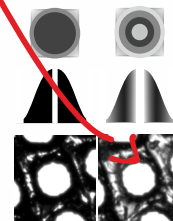
SCRUTINIZING the plate



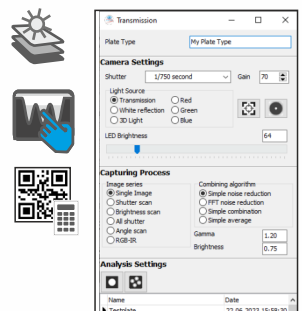
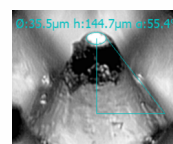
FEATURES



Look down to the floor using 4 camera focus levels



High contrast to measure Gray scale details for visual control





HIGH END SOLUTIONS for PREPRESS, PRINT and PACKAGING

FLEXO-CONVERTING-CORRUGATED-SECURITY-COLOR



PERET.

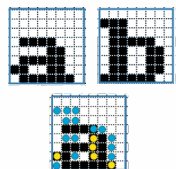
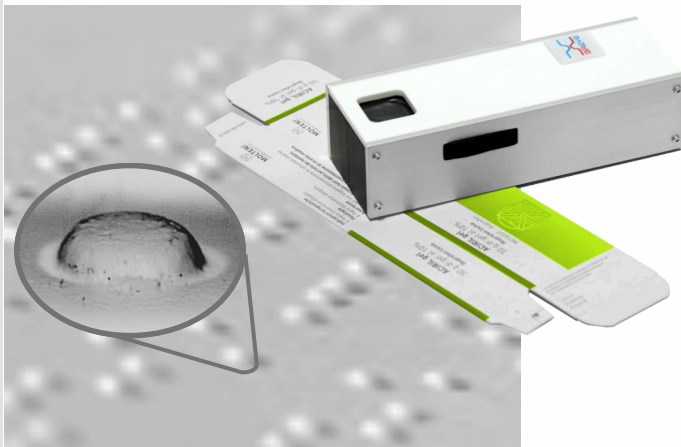
BREYE

CORRCHECK

BREYE Braille Dot Analyzer

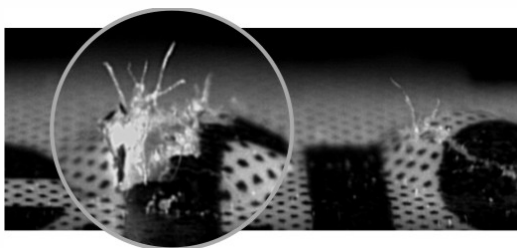
The BREYE Braille Dot Analyzer is the best tool to make your braille dots having the proper tactile effect. It is camera based and can capture 3 dots at a time. The visual check will tell you if your embossing is correct. You can measure height, space and base diameter of every single dot.

Create PDF reports according to DIN EN 15823
User BREYE2.x for FDA 21 CFR Part 11 compliance



If you would have to read
a text of such a bad quality
it would make you really unhappy

If you would have to read
a text of such a good quality
it would make you really happy



Ideal

Uneven

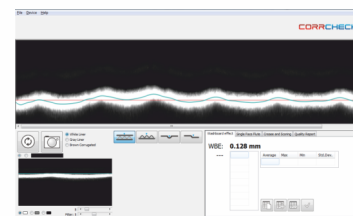
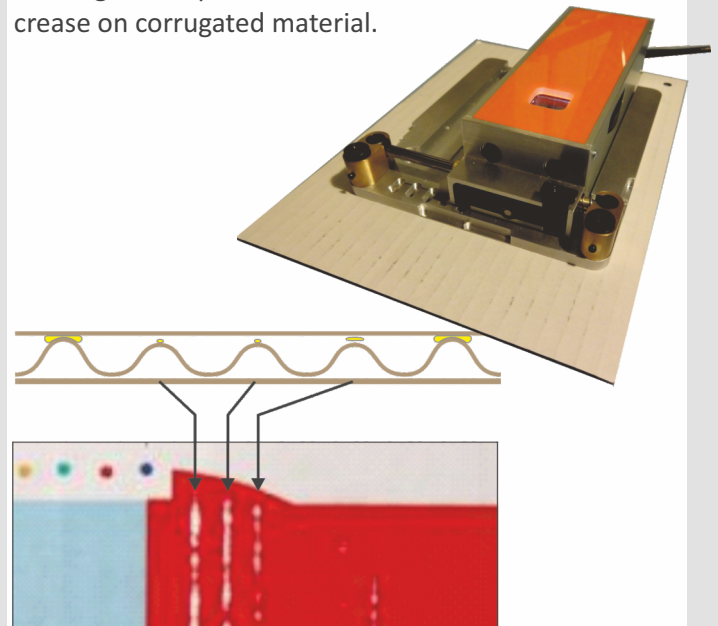


Misaligned

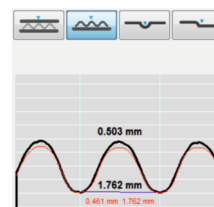
Squeezed

CORRCHECK Corrugated

CORRCHECK is an optical, high precision measurement device with a physical measurement resolution of 0.001mm. Measure the washboarding effect, the single flute profile and the crease on corrugated material.



Measure the Mechanical WASHBOARD Effect
to improve the performance of boxes under load
and to reduce the stripyness in printing



Measure the FLUTE PROFILE on single faced material
to check the mechanical wear of the corrugating rolls,
comparing Operator side (OS), Distant side (DS)
and middle and the correct formation of the flutes.

BRAILLE DOT

CORRUGATED

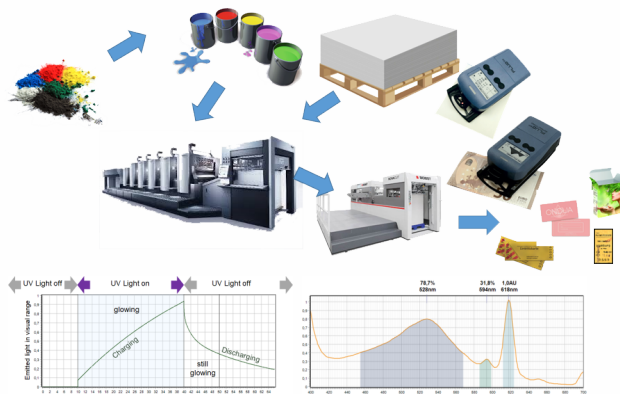


PERET

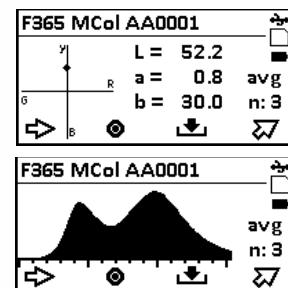
FLUO^{SP} SPECTRO FLUO^{DX} PRESTO^{DX}

SECURITY PRINTING

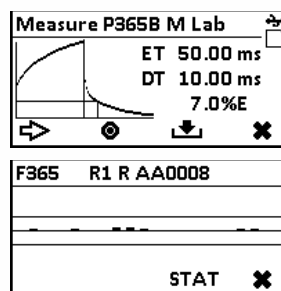
Using invisible inks to protect your products against counterfeiting is a simple and effective way as you can create your own color combinations, your own screen rulings and screen types and your own layout. No scanner in the world will be able to copy what you design. The smaller the print tolerances you can produce, the more secure the proper element will be. Use the FLUOSP Spectro and the FLUODX to control the correctness of invisible fluorescent inks with full spectral resolution and the timing of your phosphorescent inks.



FLUORESCENCE & PHOSHOESCENCE



Upload the measurement data to your Computer using the Connect Software via USB or IR Interface



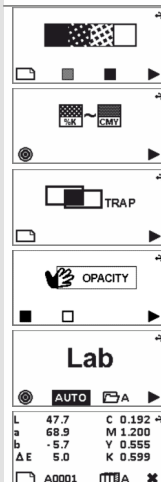
PRESTODX

The PRESTO DX spectrodensitometer is the easy to use device for the press room. The high contrast, zero power display never goes off and shows the most recent measurement data even the next day.

You can configure the device to compare measurements to internal density and dot gain references or to colors in Lab.

The PRESTO DX offers 4 jobs with up to 8 reference color definitions each. The closest color is detected automatically and the delta E is displayed.

PRESS ROOM



Density, Density Difference, Dot Gain, Dot Area

Gray Balance

Trapping, Print Sequence

Opacity

CIE Lab, CIE Lch dE74, dE2000

4 Color books with 8 references each and AUTO color detection



PRESTOConnect Software available



SECURITY PRINT

COLOR



PERET