

PERET

HIGH END SOLUTIONS for PREPRESS, PRINT and PACKAGING

CORRCHECK



High precision
Optical measurement
0.001mm Resolution

Measure
during production.
Prevent
manufacturing errors.
Reduce
production costs.

CORRCHECK Corrugated Analyzer

Mechanical characteristics of corrugated board, flute dimensions and liner types are key parameters for good looking packaging products.

Measure washboard effect.
Measure flute profiles.
Measure the creasing & scoring.
Understand your process.



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CONVERTING PERET

CORRCHECK

Corrugated Analyzer

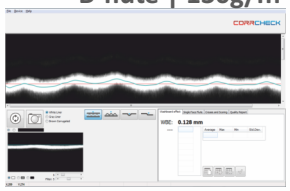
WASHBOARDING EFFECT

Measure your washboarding effect

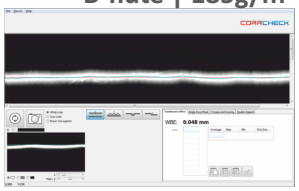


Washboarding is formed by shrinkage of the glue
in between liner and the fluting of corrugated board.

B-flute | 130g/m²



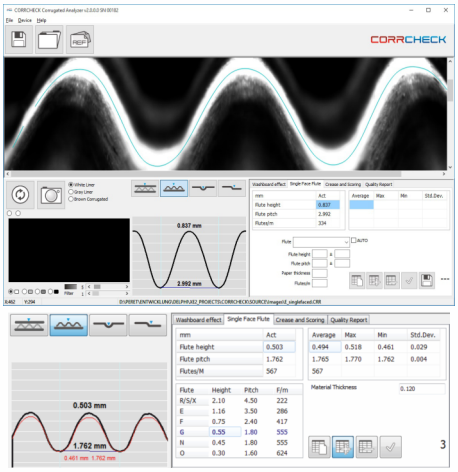
B-flute | 185g/m²



Reduce print striping
& improve box strength

FLUTE PROFILE

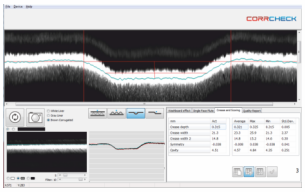
Measure the flute profile of the single-face

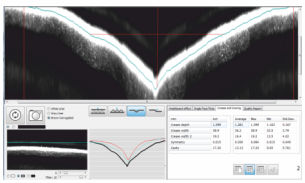


to check the mechanical wear on the corrugated rolls,
to adjust pressure and tension levels,
to optimize preheating, temperature and humidity,
to check adhesive quality,
and to adjust the gaps between the different rolls.
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CREASING SCORING

Measure the creasing and scoring on corrugated board

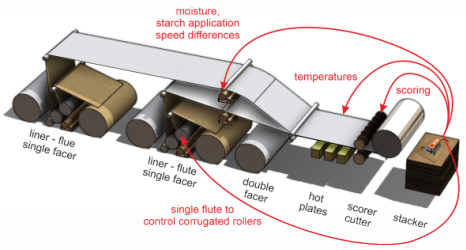




to predict the performance
in folding and box stability.

OPTIMIZE YOUR PROCESS

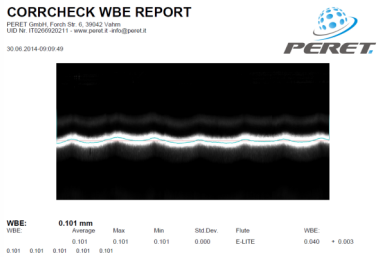
Optimize your set up.
Measure & document.
Create PDF quality reports.





software
included

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