

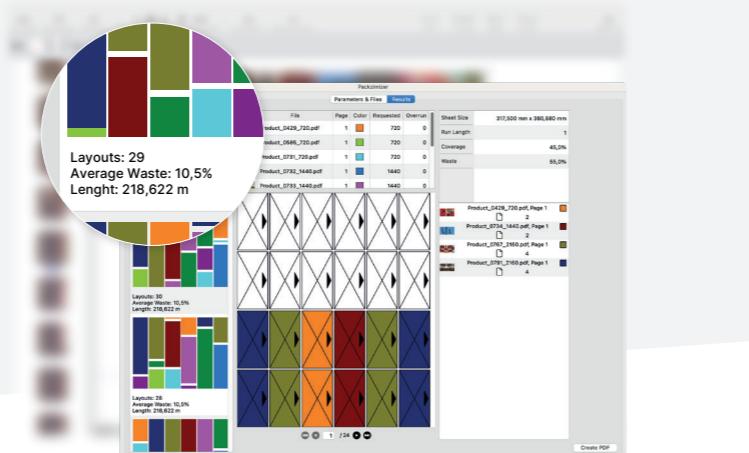
Step and repeat

Tabular and interactive for labels and packaging

- ✓ Rectangular- and irregular-shaped designs
- ✓ Plate and cylinder library
- ✓ Block and staggered repetition
- ✓ Seamless repetition for continuous printing

Nested for folding carton

- ✓ Supported for CF2 die-cut format for S&R information and 3D visualization
- ✓ Trim path definer and exact positioning on die cut
- ✓ Automatic nesting out of single and mixed artwork
- ✓ Station and waste numbering and ink eaters and CIP3 output
- ✓ Turn and tumble for front and backside repetition
- ✓ Bleed calculation with common knife detection and resolving



Packzimer for print surface optimization

- ✓ Intelligent algorithms for ganging labels and packaging designs based on quantity
- ✓ Live Objects and variables for dynamic marks
- ✓ CIP3 Ink profile output and guillotine cutting instructions
- ✓ Supplies cost estimation for smart production planning

3x

faster on trapping

4x

faster in saving modifications

5x

faster to open a PDF file

10x

faster to preview, generate & interact

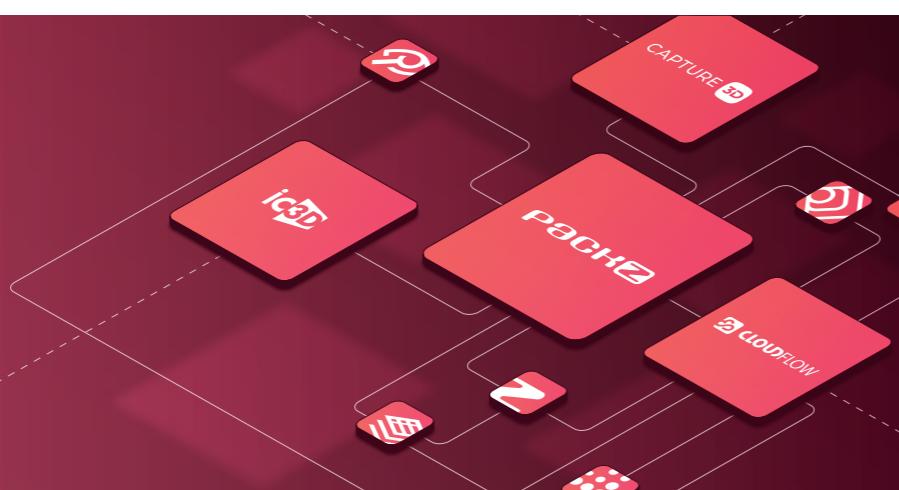
20x

faster to make a PDF roundtrip

Benchmark parameters based on opening and preparing to edit a 175 MB PDF file (linework, type, images) compared to currently available tools.

Unlock the full potential of PACKZ

PACKZ is fully integrated within the Hybrid Software product suite.



Native PDF editors

PACKZ

All-in-one PDF editor for labels and packaging

PACKZ is an all-in-one prepress editing and layout application designed to prepare label and packaging artwork for any printing process, whether digital or conventional.



*Support for Apple Silicon and Intel processors

Why choose PACKZ?

- Effortless PDF editing
- User-friendly and intuitive interface
- Powerful prepress features for any printing process
- Customized tools for increased production efficiency
- Intelligent action lists in WYSIWYG view
- Reduced error rates and quality improvement
- Import and export data from external sources
- Seamlessly integrate with CLOUDFLOW production workflows
- In-app solutions store



Faster prepress with fewer clicks

Gear up prepress production with the unique blend of automated actions and comprehensive range of prepress tools.



Optimized quality control

Visually identify differences between versions and report print-specific issues using smart preflight presets.



Roll and sheet layouts

Generate step and repeat layouts quickly and accurately with a complete set of solutions designed for labels, flexible packaging, folding cartons, and corrugated packaging.



Variable Data Printing and Content XML

Easily create unique seasonal packaging and personalized labels with the VDP Wizard, and automatically generate artwork directly from XML data.



Broadest 3D and warp offering in the industry

Non-destructive and accurate distortion of artwork for printing high-quality shrink sleeves and die-formed metal packaging.



Real-time screening quality control

Execute screening from the prepress editor to seamlessly ensure sharp dots, smooth gradients and accurate color reproduction, with seamless output to platesetters.

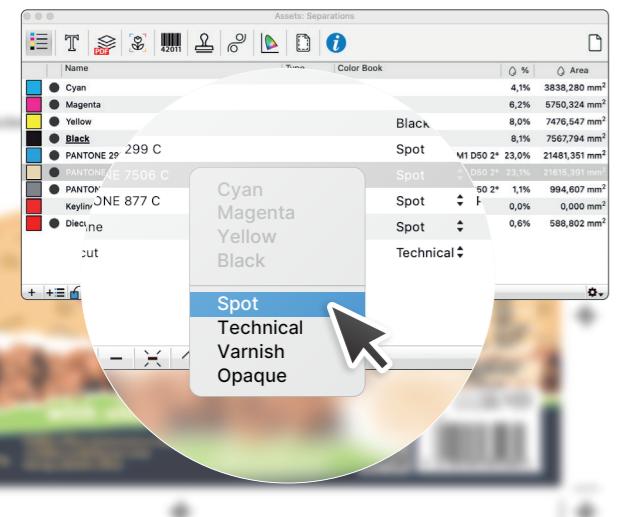


Colorspace's integrated color management

Match specific print conditions or get insights into spot color performance, expand the color gamut, and smartly reduce ink and plate consumables.

Boost your prepress production speed by 50%

Reduce prepress time with native PDF editing, automated actions, and innovative technology for perfect prints.



Structural assets

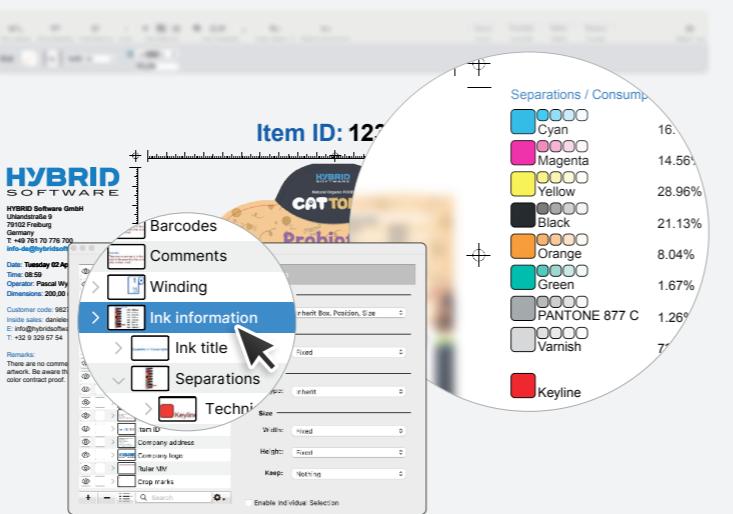
Document concepts at your fingertips powers your work

- ✓ Separation and color profile handling
- ✓ Fonts, text, and character recognition
- ✓ Images, graphics and external links
- ✓ Barcode creation and recognition
- ✓ Object-based screening and curves with dot control
- ✓ Page box definition and positioning

Live objects

Make the creation of your packaging dynamic

- ✓ Intelligent marks and info panels
- ✓ Dynamic reports
- ✓ Connect Live Objects to document content or external data
- ✓ Fast and easy generation of dimension arrows
- ✓ Define templates for dynamic document design



Variable data printing

Produce personalized and seasonal labels and packaging

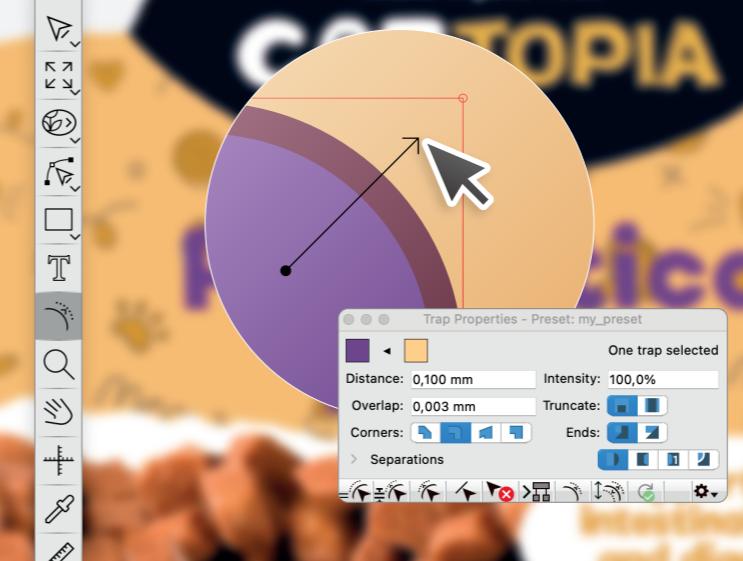
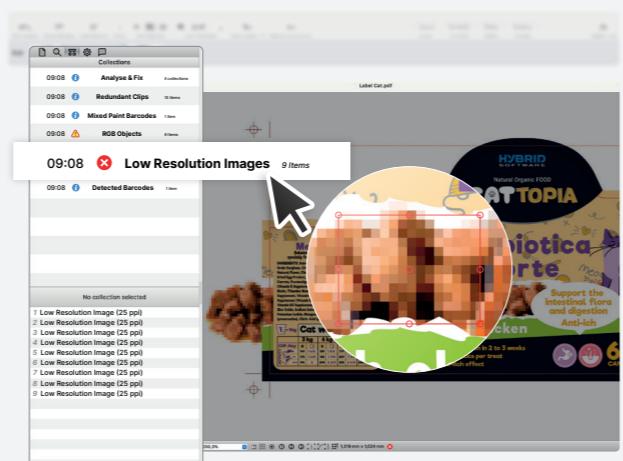
- ✓ Variable text, numbers, barcodes, images, color and patterns
- ✓ Populate executed variable data into repetitions
- ✓ Lead in and out for digital finishing and rewind equipment
- ✓ Optional CLOUDFLOW services for automated industrial production
- ✓ Populate executed variable data into repetitions



Quality control

Exceeds your quality standards

- ✓ Preflight with auto correction and reporting
- ✓ Detection of delivered barcodes
- ✓ Wired or full color-managed preview
- ✓ Separated view with ink opacity
- ✓ Compare with auto align to find differences and reporting
- ✓ Misregistration preview to check trapping and embellishments...



Trapping

Fewer clicks and best quality

- ✓ Fastest technology worldwide
- ✓ Interactive single-click tool
- ✓ Automatic with use of Trap Rules
- ✓ Smart Trapping with quality control wizard
- ✓ Automatic pullback in stages and image expansion
- ✓ Reverse trapping for specific printing techniques



Color management

Full control over every aspect of color

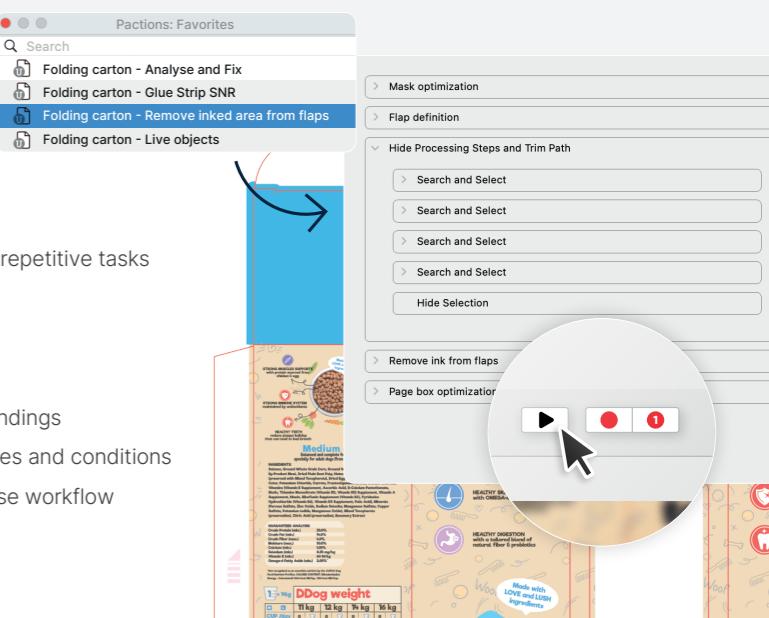
- ✓ Powered by ColorLogic spectral technology
- ✓ Accurate preview
- ✓ Color transformation based on DeviceLink profiles
- ✓ Full support for PANTONE® Digital Color and custom color books
- ✓ Expanded Gamut Printing with fixed ink sets



Warping

Easy grid creation with instant visual inspection capabilities

- ✓ Intuitive, fast grid creation and management
- ✓ Excellent quality sleeves using simulated deformation grids
- ✓ Conical for cups and bottleneck labels
- ✓ Metal can deformation for two-piece cans, aerosols, and beverage bottles
- ✓ Real-time rendering and live 3D viewing
- ✓ iC3D roundtrip with accurate material and embellishment simulation



Pactions

The intelligent automation tool inside PACKZ

- ✓ Record and save interactive editing steps as action lists to eliminate repetitive tasks
- ✓ Playback Pactions in a WYSIWYG view
- ✓ Layers with associated PDF Processing Steps and content data
- ✓ Ensuring accuracy and consistency across all artwork variation
- ✓ Create personalized tools accessible through the toolbox and key bindings
- ✓ Active control over parameter and properties, execution dependencies and conditions
- ✓ Fully compatible with CLOUDFLOW for scalable, connected enterprise workflow