

trapX – Professional quality trapping for Adobe® Illustrator®



No printer can assure a job will be printed well without sufficient trapping. Esko's DeskPack trapX, an Adobe® Illustrator® plug-in, is based on the company's ColorStitch technology, considered one of the best in the industry. Backed by twenty years of trapping experience, trapX is ready to handle any packaging design challenge. With DeskPack trapX, trapping is done without ever leaving Adobe® Illustrator®. And, while trapX is trapping a design in the background with blazing speed, Adobe® Illustrator® is immediately available to start preparing the next job.



Full trapping within a separate trapping layer

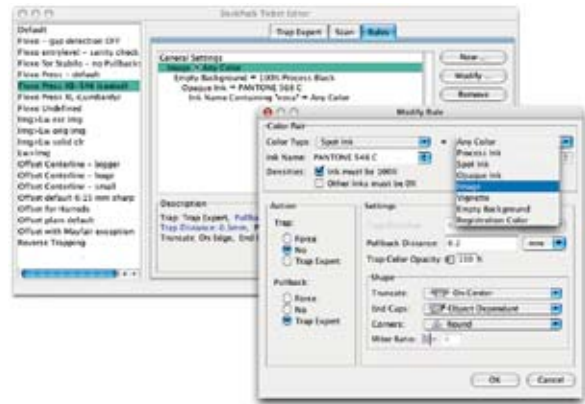
With trapX, an operator can trap objects, editable text, special fills, transparency, gradients, and process and spot color images together to assure a perfect job, independent of how it is printed. A full set of highly interactive trapping tools covers all contingencies, with support for technical inks, special inks, varnish areas – everything needed to complete a packaging design for print.

trapX is luminance-based vector trapping software, in which all traps are placed on a separate trapping layer with editable trapping objects – on top of the original design within Adobe® Illustrator®. This is "non-destructive" trapping, because it does not destroy the original artwork. Thus, traps can be viewed and modified – or even deleted – without fear of affecting the integrity of the original.

Unique features such as central storage of trapping profiles

Auto-collect all files for transmission: The user can choose can trapX is operated with access to centrally available trapping profiles. The ticket editor creates new, additional trapping profiles for specific customers or specific job types. All operators share all trapping tickets, guaranteeing consistently high-quality trapping, anytime, anywhere, by anyone.

With other trapping applications exception areas are often corrected after trapping, leading to extra, unproductive editing time. But, with trapX, exceptional situations can be anticipated by defining trapping rules within the trapping profiles. This unique concept eliminates further operator intervention.



Productive features saving operator time

trapX is built with a number of other productive features to save operator time while delivering exceptional trapping:

- **Gap detection:** Sometimes, artwork can have very small, almost invisible flaws, leading to broken trap objects. Normally, this requires extensive, manual "after trapping" editing to repair the trap objects. With gap detection, trapX automatically detects and fixes these gaps, resulting in unsurpassed trapping quality.
- **Fully editable traps:** Within the original Adobe® Illustrator® file, trap objects are added to a separate layer. Using the trap selection tool, trap objects can be measured and changed within the trapX 'trap pair' menu.

Other noteworthy trapping features include:

- Truncation on edge
- Reversed trapping for metal can printing
- Ink pullback support
- Automatic image extension
- Selectable end caps: square, object dependant and round
- Selectable corner types: square, round and mitered
- Ink property support for varnish, opaque and technical inks



DeskPack is an integrated part of Esko's complete packaging solution, the most advanced workflow environment for the packaging industry. DeskPack turns Adobe® Illustrator® and Adobe® Photoshop® into full-fledged design and prepress production tools.