

What's New in Studio 22.03?



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Current system support



macOS Monterey



Adobe® Creative Cloud™

macOS	10.14 (Mojave), 10.15 (Catalina), 11 (Big Sur), 12 (Monterey)
Windows	Windows 10, Windows 11
Adobe® Illustrator®	Illustrator 2020, 2021, 2022

Compatibility Updates



- Now compatible with KeyShot 11



- The Studio Toolkit application now runs natively on Apple ARM processors

Note: Studio plugins in Illustrator have been compatible as of Studio 21.11

Diecut for Flexibles

- Embed diecutting operations into flexible packaging in Studio Toolkit
 - Before, a Visualizer Diecut operation was added
 - Required a dedicated “false” separation that is not used for production
- Diecuts, hanger and hand holes, notches, curved edges and more



Diecut for Flexibles



Create and select paths
for your die cut areas...

...“Send Path to Toolkit”
from Studio’s flyout menu

Hide Options
Scene Settings...

Refresh

Designer Quality
✓ Visualizer Quality
Ray Tracing Quality

Enter Full Screen
Show Transparent Panels
Show Outlines
Show 3D Guides

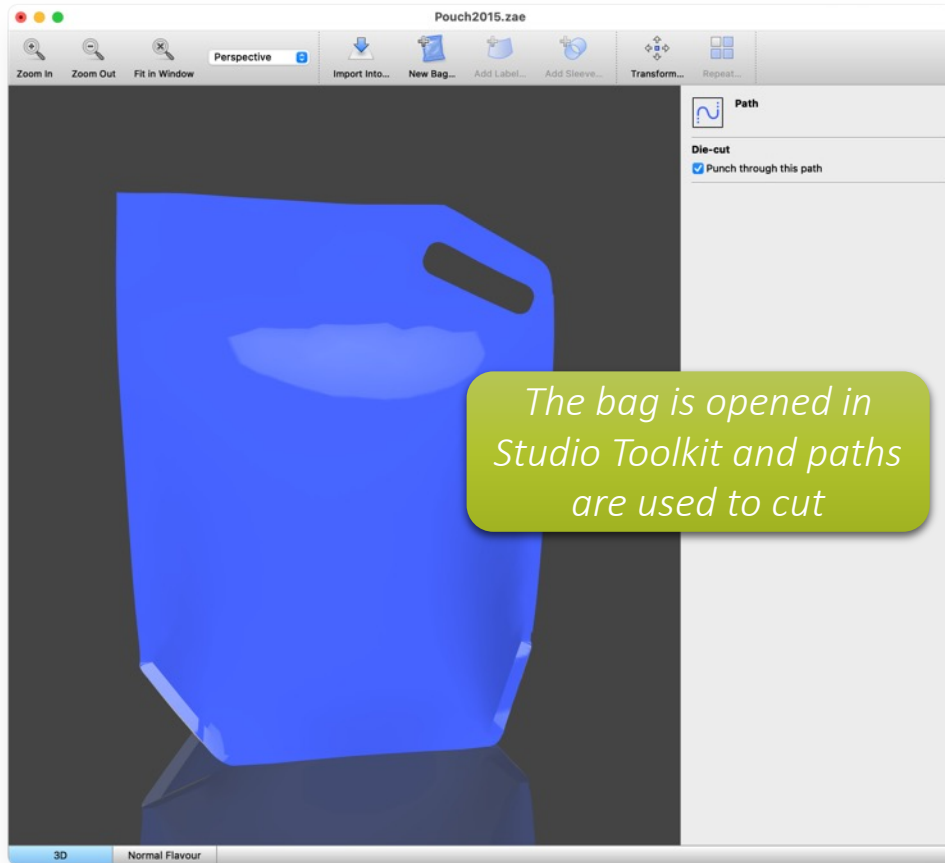
Turn Box...
Bring Panel Forward
Send Panel Backward

Open in Toolkit

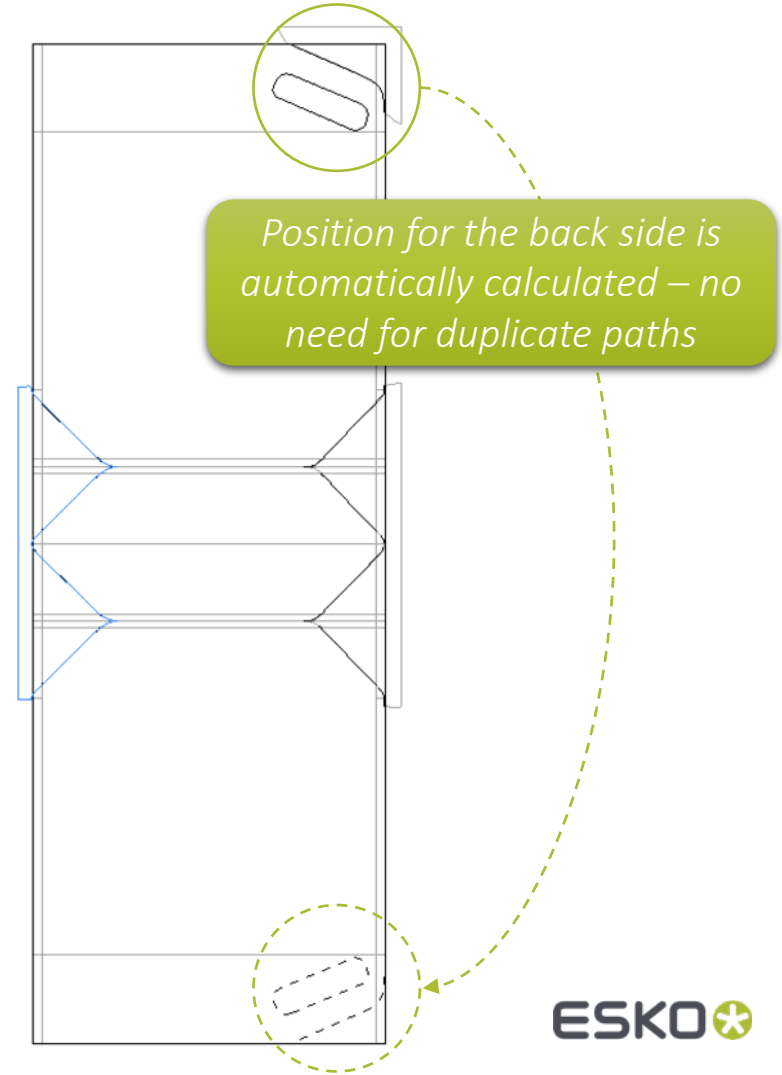
Export...
Save Graphics Preview as PNG...
Send Path to Toolkit
Reveal Path in Toolkit

Fit Panel in Document Window
Hide Face Outlines

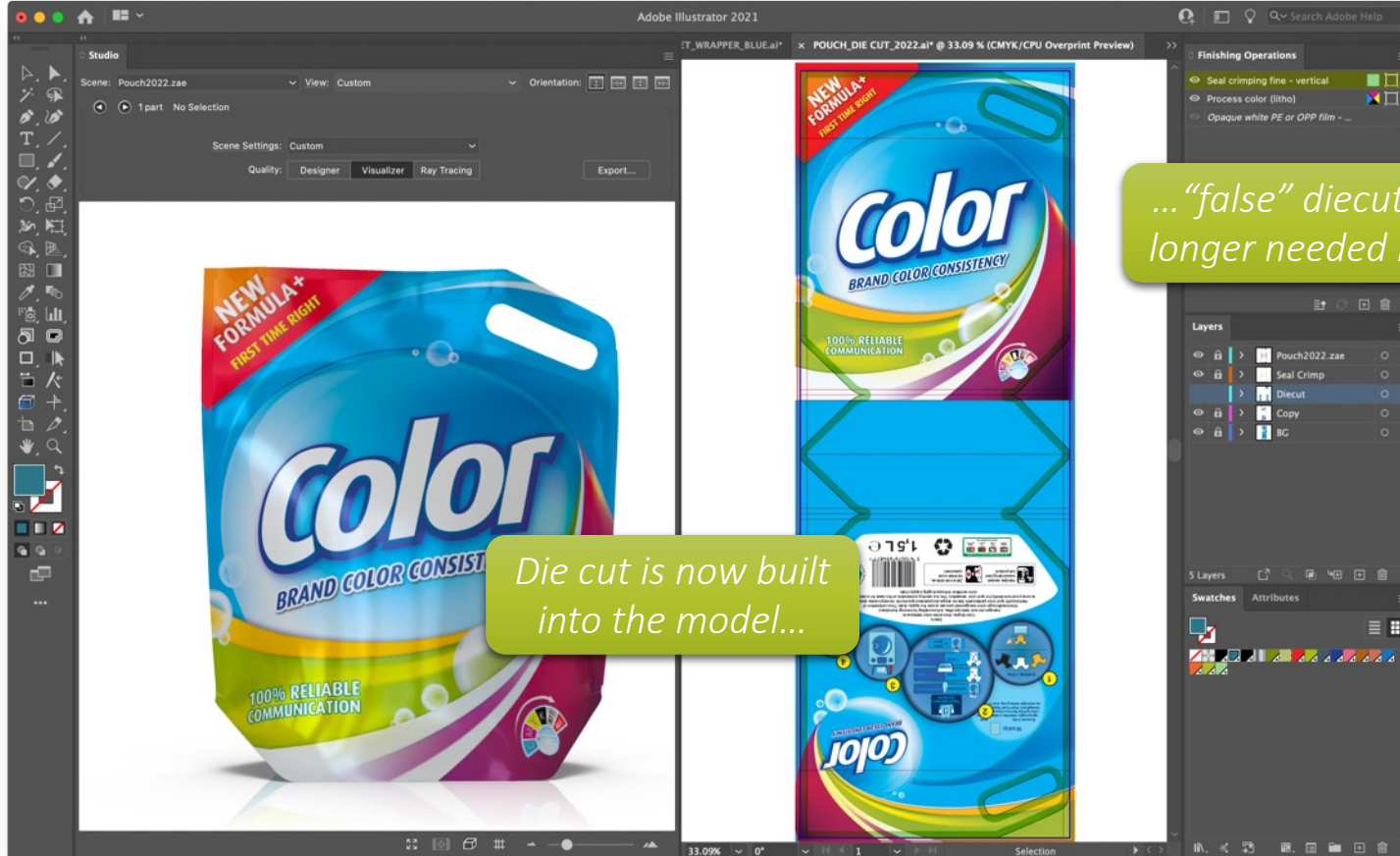
Diecut for Flexibles



Public



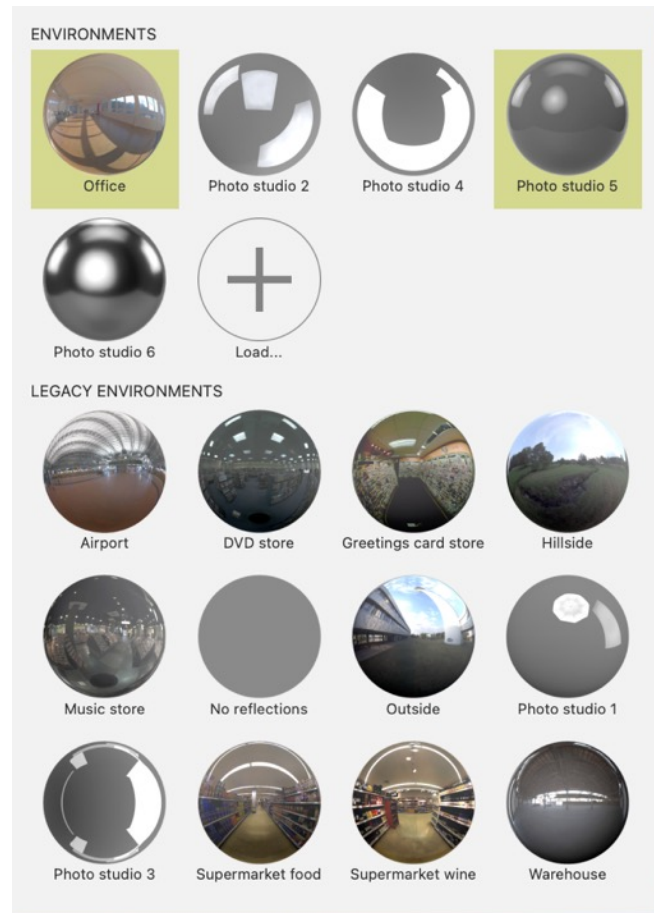
Diecut for Flexibles



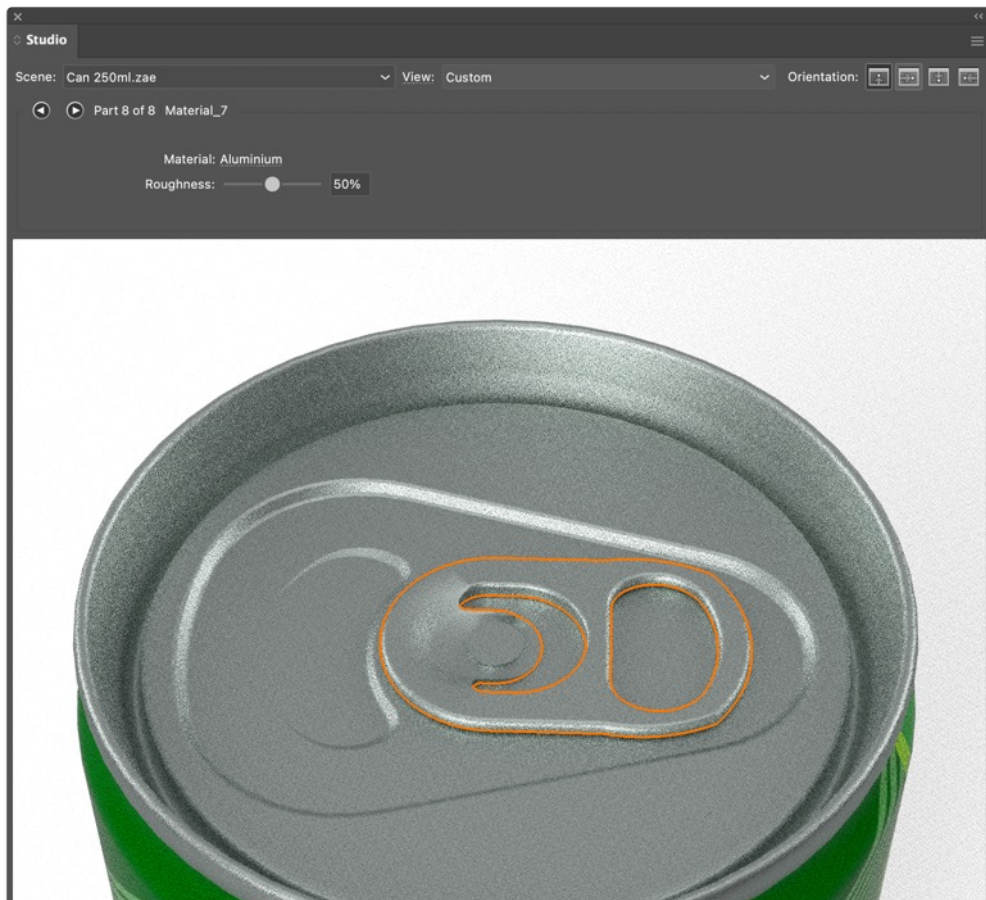
Updated Environments

- In both Visualizer and Ray Tracing Quality, there are now 5 identical environments
- When used, these environments are synchronized: the same environment with the same orientation in both Visualizer and Ray Tracing Quality
- Plus: lighting environments in Ray Tracing quality can now also be rotated vertically

Older environments from previous versions of Studio are still available as “Legacy Environments” and work in Visualizer quality only



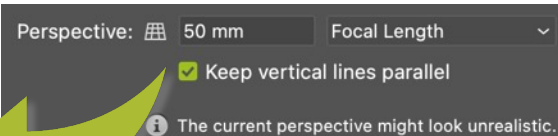
Ray Tracing Enhancements



- When selecting a part in Studio, the selection lines now highlight as in Visualizer Quality
- Easier and faster to:
 - Identify, select and modify materials
 - Assign artwork to printable parts

Ray Tracing Enhancements

- Export: “Keep vertical lines parallel” is now possible in Ray Tracing Quality



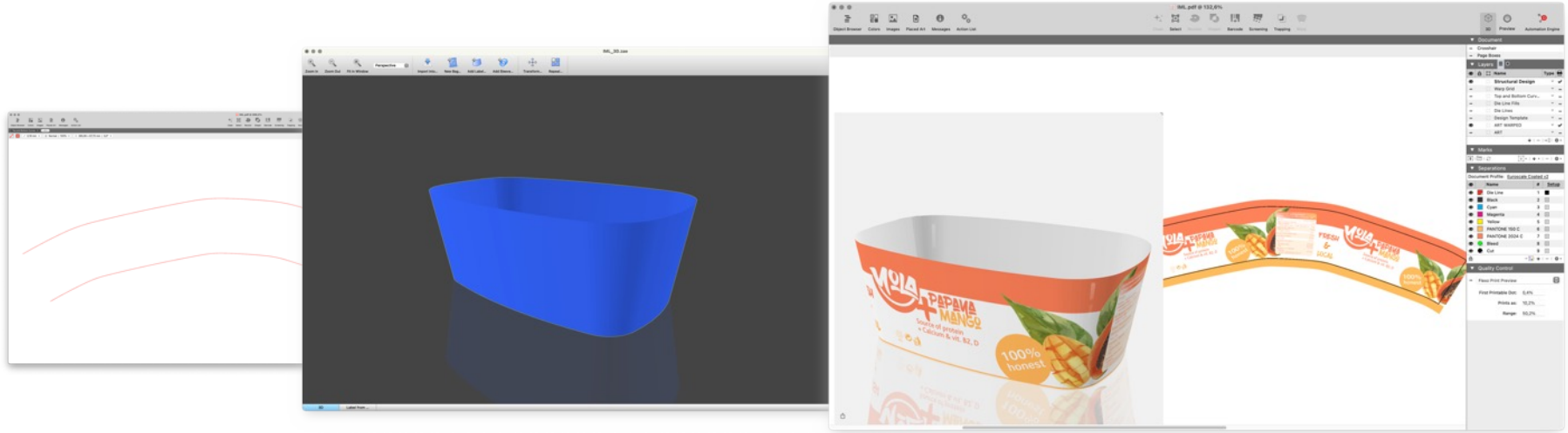
GLB Export: Transparency

- Support for transparent materials and substrates
- Limitations of the Microsoft Office viewing:
 - “Optimize for Microsoft Office” must be enabled to view transparency
 - For printable parts with transparency, color accuracy may be lost
 - Multiple layers of transparency, die cuts or invisible labels may be shown in the wrong order
 - A printable part is “transparent” when it contains any transparency; for example, when printing an opaque ink on a transparent film, the opaque parts are also considered transparent.
- When disabled, advanced gLTF features are used that may appear more realistic in other viewers.



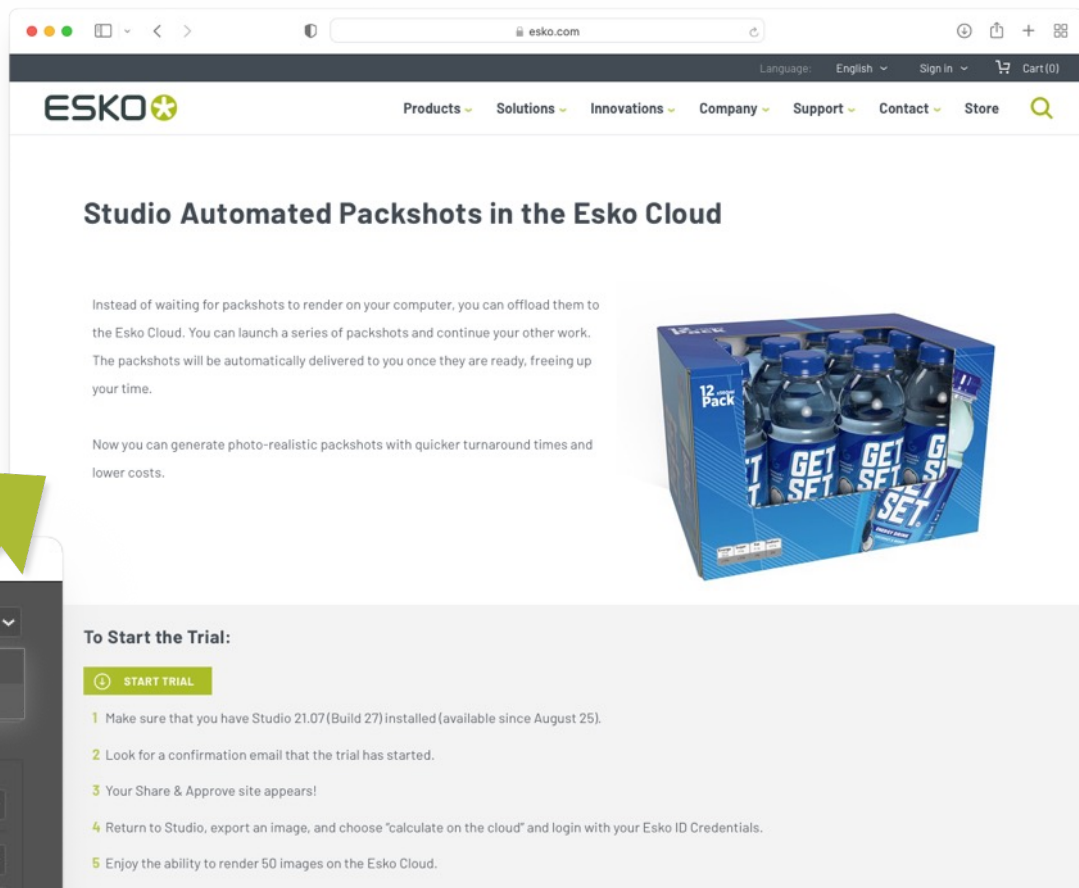
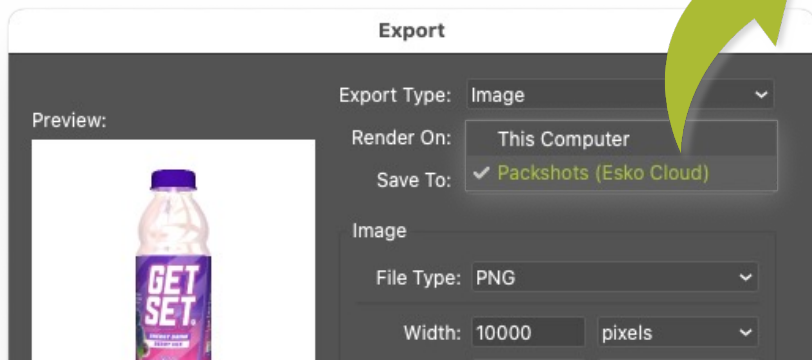
ArtPro+ Create Label from Curves in Studio Toolkit

- ArtPro+ introduces “Create Label from Curves in Toolkit” to create a 3D label to place as a structural design for 3D visualization and export



Don't forget your Free Trial!

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- Sign up for your free trial of 50 rendered images, from the Studio export window





Thank you!