

What's New in Studio 23.07?

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Current system support



macOS Ventura



Adobe® Creative Cloud™

macOS	10.15 (Catalina), 11 (Big Sur), 12 (Monterey), 13 (Ventura)
Windows	Windows 10, Windows 11
Adobe® Illustrator®	Illustrator 2021, 2022, 2023

Metal Can Distortion

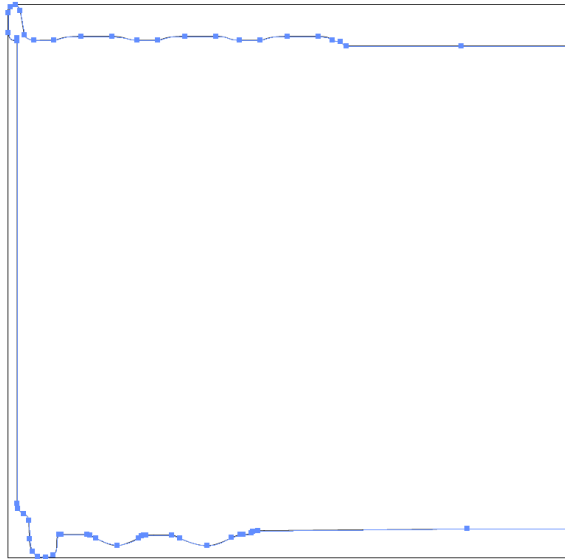
- A Studio story for ArtPro+ and Illustrator



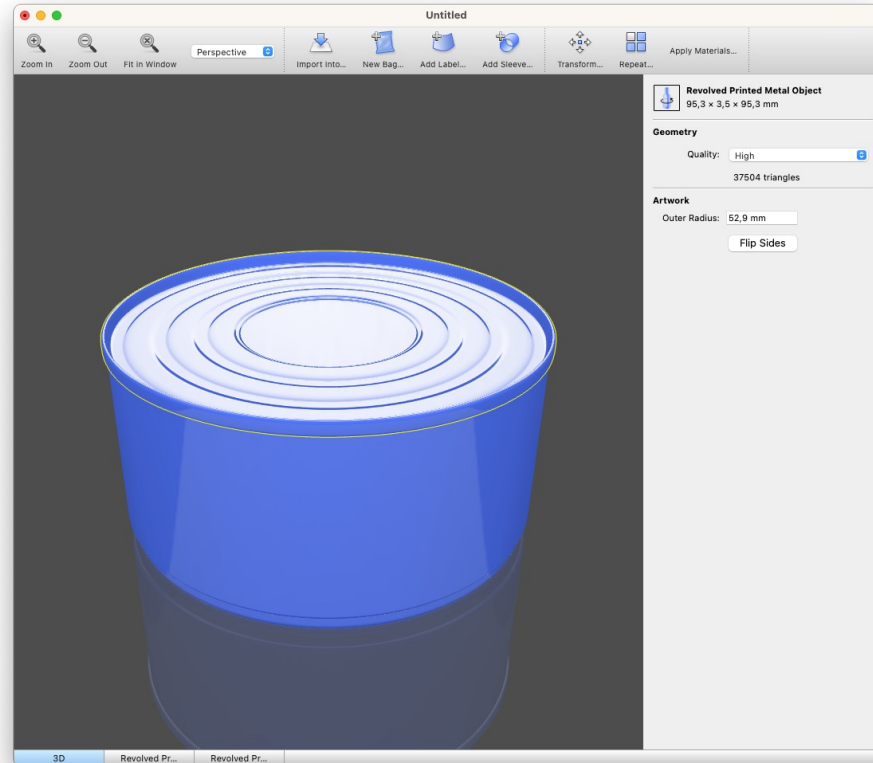
*For cans that are printed
flat and deep drawn*

Create your shape with Toolkit

*Revolve your can profile
in Studio Toolkit*



- 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
- 3D Sheet...
- Export...
- Save Graphics Preview as PNG...
- Send Path to Toolkit
- Revolve Path in Toolkit**
- Send All Materials to Toolkit
- Distribute Selection
- Undistribute
- Expand
- Fit Panel in Document Window
- Hide Face Outlines



Distort artwork in ArtPro+

The image displays the ArtPro+ software interface. The main window shows a 3D rendering of a metal can with a salmon design. The design is distorted to fit the cylindrical shape of the can. A large circular grid is overlaid on the can's top surface, with a diameter of 80 mm. The design elements include a salmon illustration, the text "ESTD 1925", "CAPTAIN'S QUARTERS", and "2017".

The left panel shows the "ArtPro Warp File V1.0" editor. It contains a form with the following parameters:

- Direction: Tin (CW)
- Diameter: 98.99
- Source Width: 311.0
- Height: 39.6
- Seam at: 0.0 degrees
- Outer diameter: 159.63

Below the form is a table with the following data:

Unit:	MM
width:	81
height:	21
Quadrants:	1
Mirror:	1

The bottom panel shows the grid file content, which is a series of characters representing the grid coordinates. A green callout box with the text "Provide parameters to create a grid file" points to the parameters in the form.

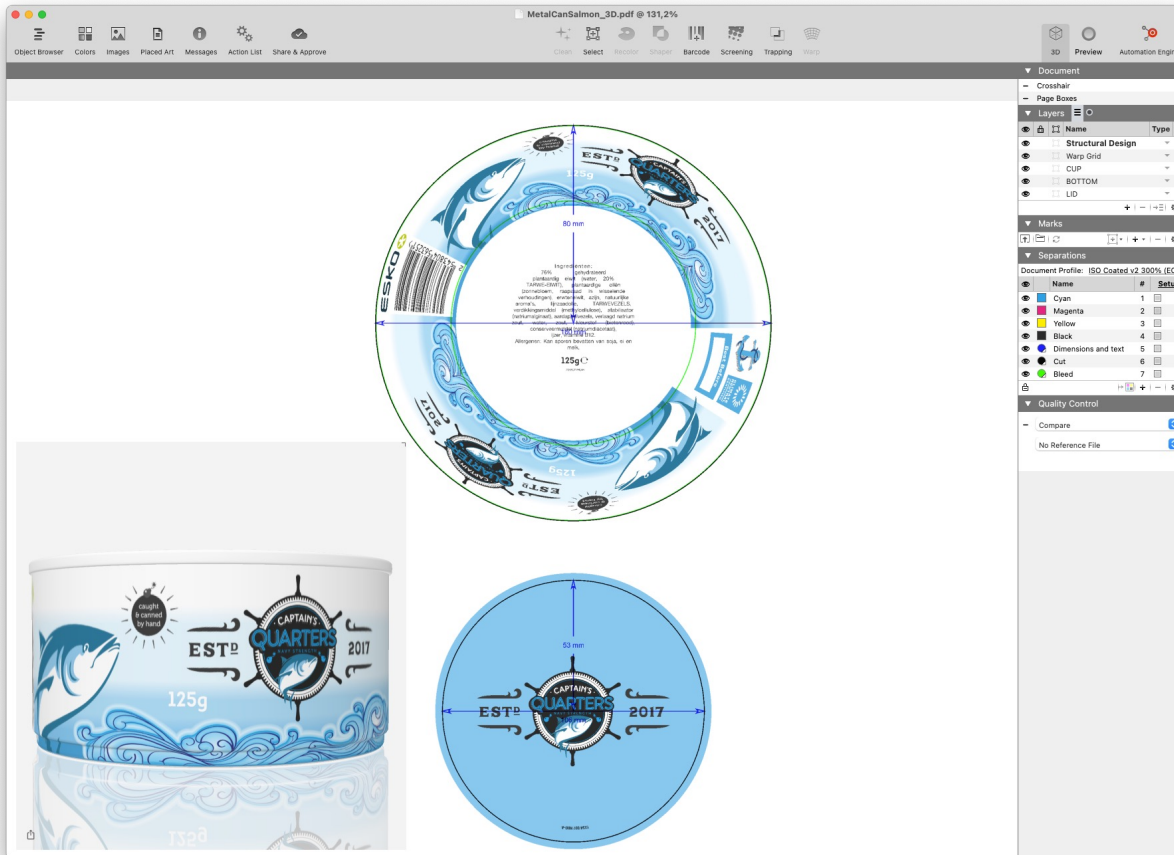
The right panel shows the "Document" and "Layers" panels. The "Layers" panel lists the following layers:

- Structural Design
- Warp Grid
- CLIP
- BOTTOM
- LID

The "Quality Control" panel shows the following settings:

- Compare: [On]
- No Reference File: [On]

Distort artwork in ArtPro+

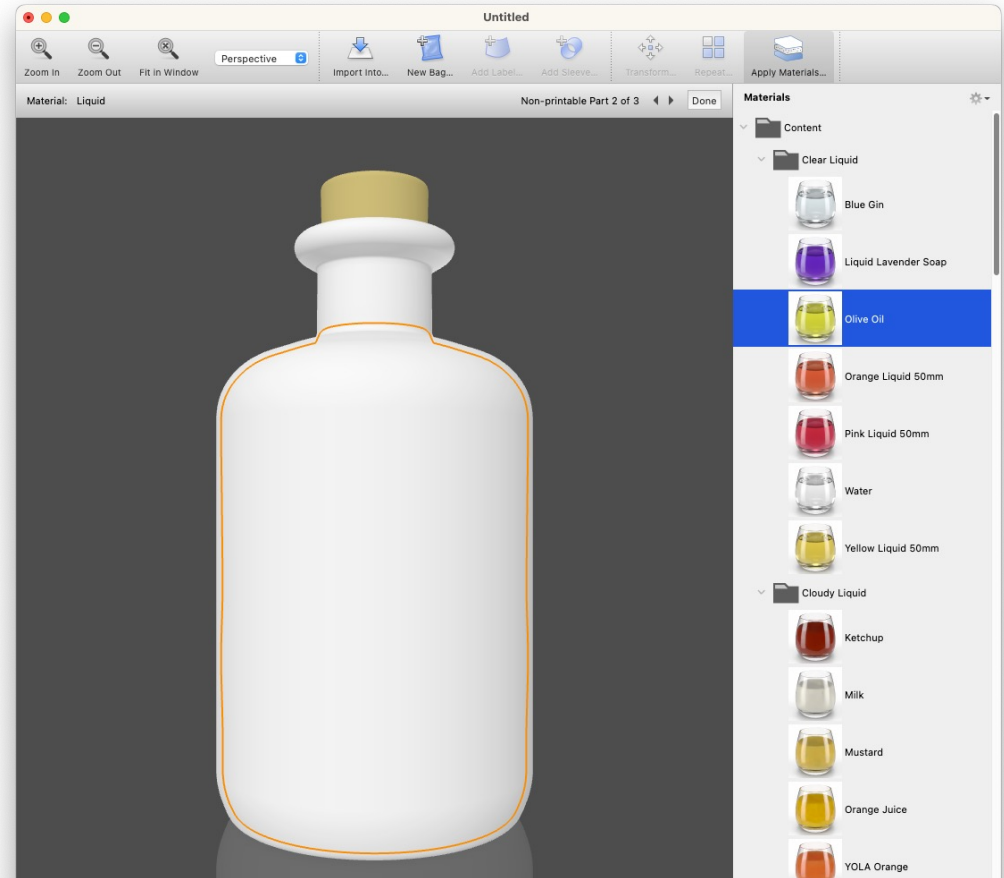


- Check and visualize in ArtPro+
- Render ray-traced images in Studio for Illustrator:

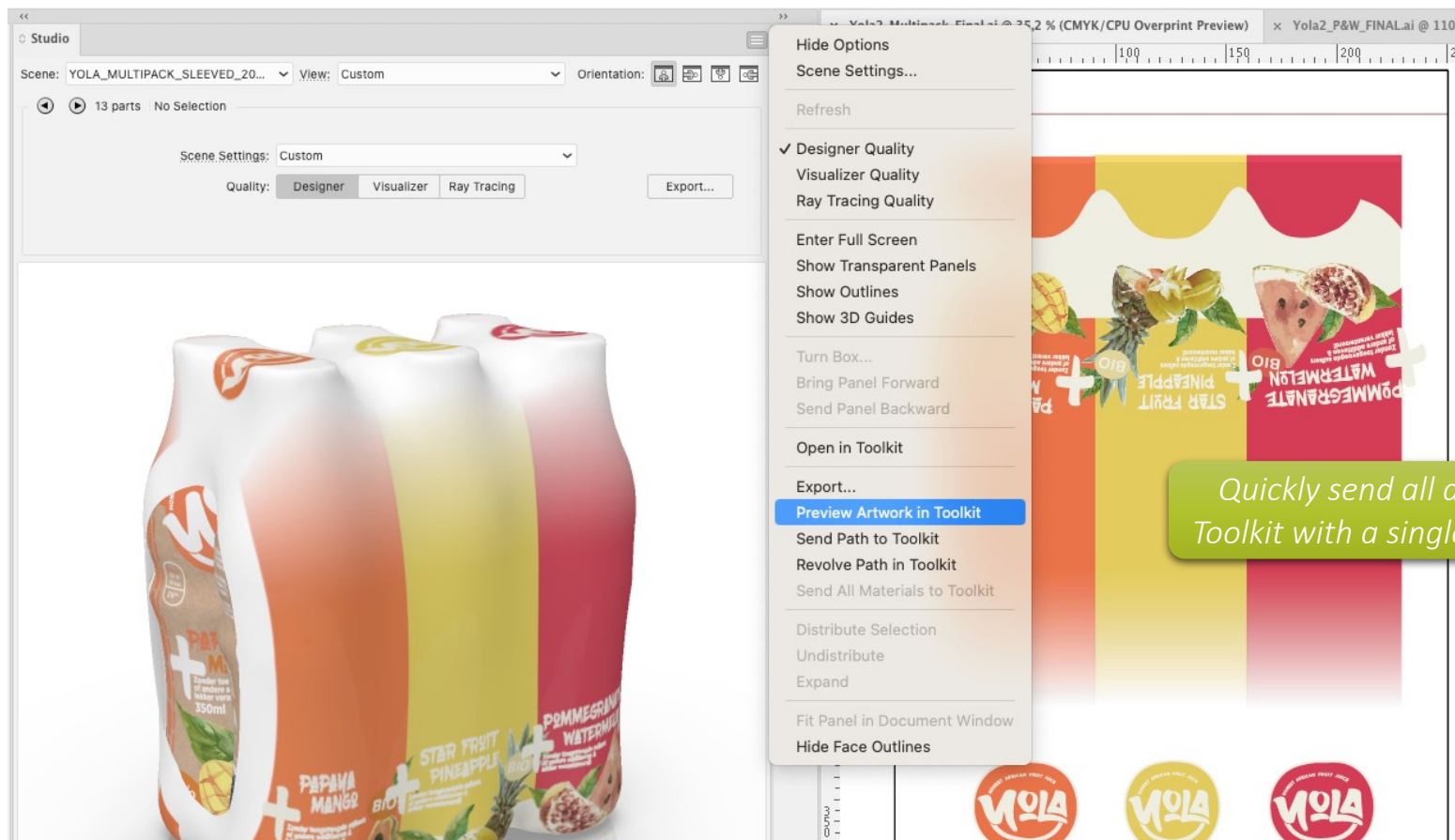


Material Presets in Toolkit

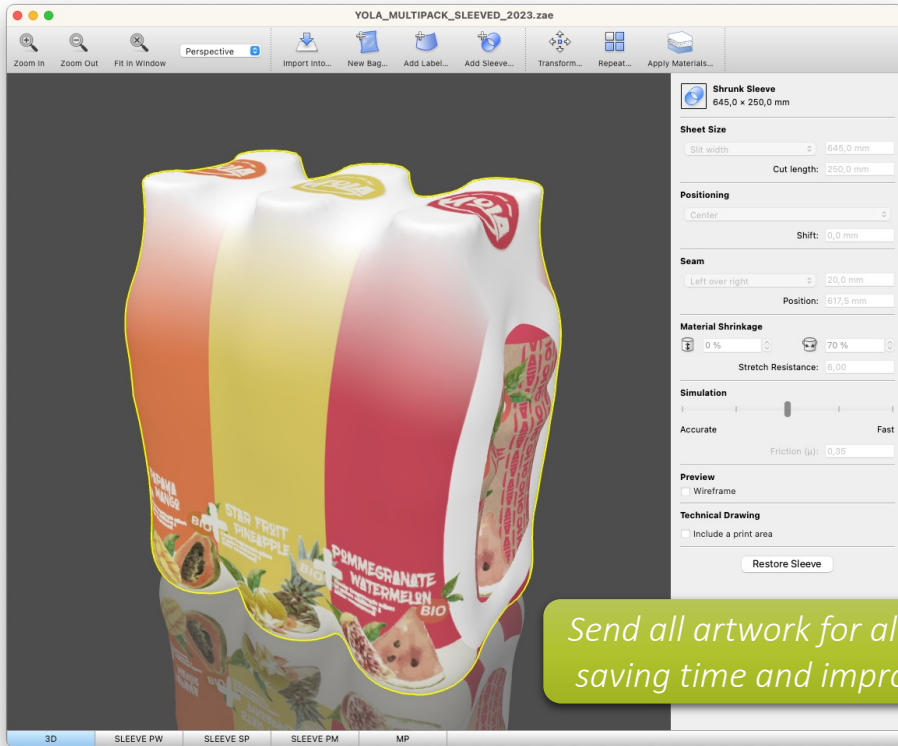
- Assign materials directly in Toolkit to “burn” them into the model
- Removes a round trip between Illustrator and Studio Toolkit
- Streamlined workflow saves time and promotes consistency



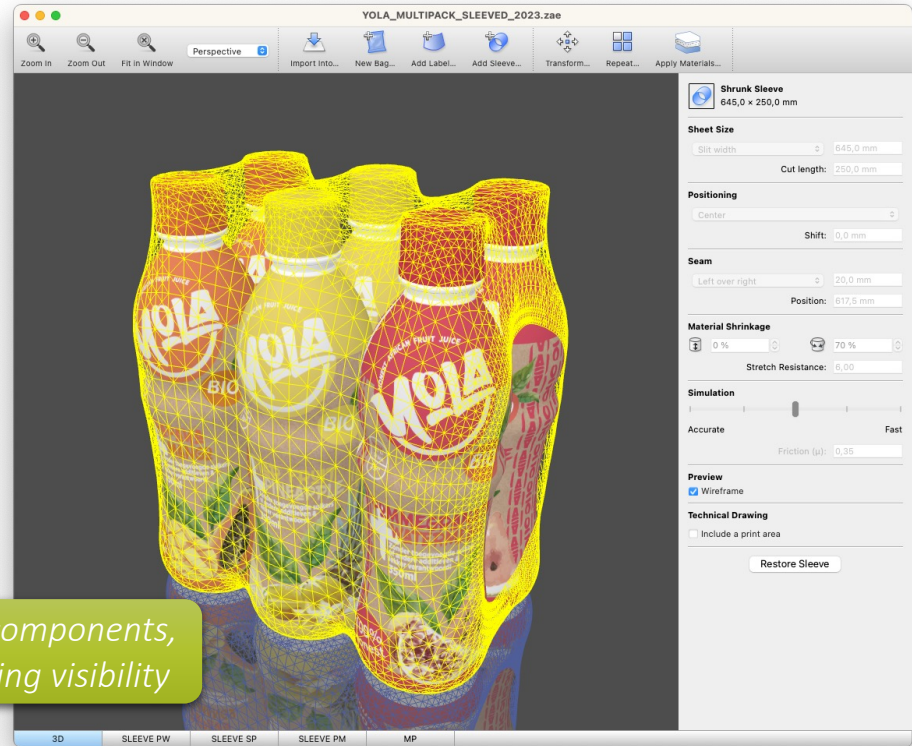
Send preview to Toolkit with a single click



Send preview to Toolkit with a single click



*Send all artwork for all components,
saving time and improving visibility*



Other Enhancements...

- Updated PANTONE libraries in Studio (Visualizer) and DeskPack
- Models in the Shapes Store updated for ray-traced rendering

PANTONE®



Olive oil bottle 500 ml
Shapes / Glass Containers



PET Bottle 2L
Shapes / Plastic Containers



PET Bottle 5L
Shapes / Plastic Containers



PET Bottle 500 ml
Shapes / Plastic Containers



Plastic jar 695g
Shapes / Plastic Containers



Rectangular PET Bottle 1L
Shapes / Plastic Containers



Regular PET Bottle 1L
Shapes / Plastic Containers



Sauce bottle 250g
Shapes / Glass Containers



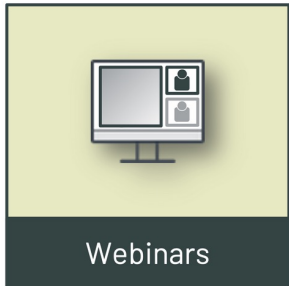
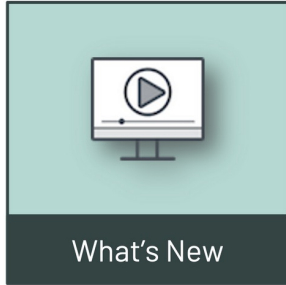
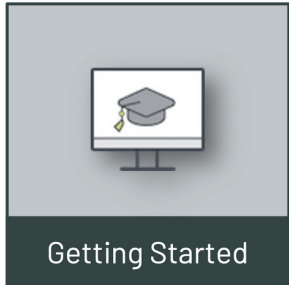
Square Glass Jar 300 ml
Shapes / Glass Containers



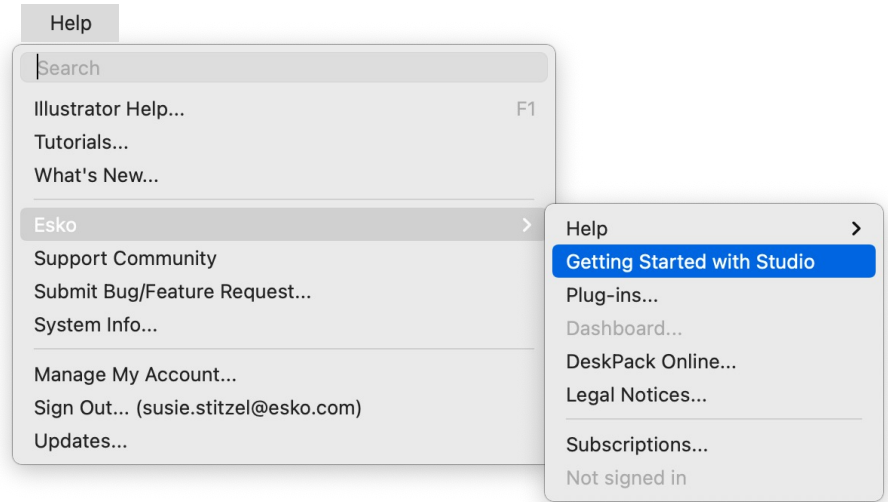
Square glass water bottle 1L
Shapes / Glass Containers

Don't forget the Studio eLearnings!

- Learn new tricks or check out what's new – [Link](#)



- “Getting Started with Studio” available from Illustrator’s Help menu





Thank you!