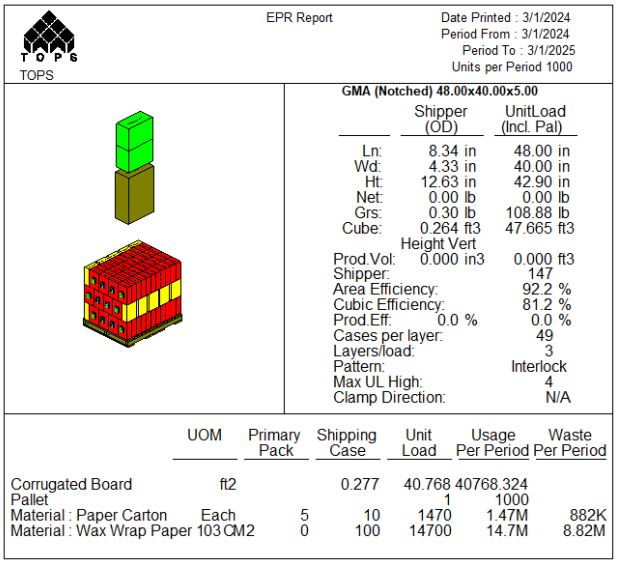
EPR Report

Date Printed : 3/1/2024
Period From : 3/1/2024
Period To : 3/1/2025
Units per Period 1000

TOPS

GMA (Notched) 48.00x40.00x5.00

	Shipper (OD)	UnitLoad (Incl. Pal)
Ln:	8.34 in	48.00 in
Wd:	4.33 in	40.00 in
Ht:	12.63 in	42.90 in
Net:	0.00 lb	0.00 lb
Grs:	0.30 lb	108.88 lb
Cube:	0.264 ft3	47.665 ft3
	Height Vert	
Prod.Vol:	0.000 in3	0.000 ft3
Shipper:		147
Area Efficiency:		92.2 %
Cubic Efficiency:		81.2 %
Prod.Eff:	0.0 %	0.0 %
Cases per layer:		49
Layers/load:		3
Pattern:		Interlock
Max UL High:		4
Clamp Direction:		N/A

	UOM	Primary Pack	Shipping Case	Unit Load	Usage Per Period	Waste Per Period
Corrugated Board	ft2		0.277	40.768	40768.324	
Pallet				1	1000	
Material : Paper Carton	Each	5	10	1470	1.47M	882K
Material : Wax Wrap Paper 103	CM2	0	100	14700	14.7M	8.82M

EPR Report
New EPR (**Extended Producer Responsibility)** Report shows details of additional materials used and its wastage to keep track of sustainability goals.

In order to get an EPR report for your products, define materials and recycle rates under Define>Material or File>EPR Setting functions.

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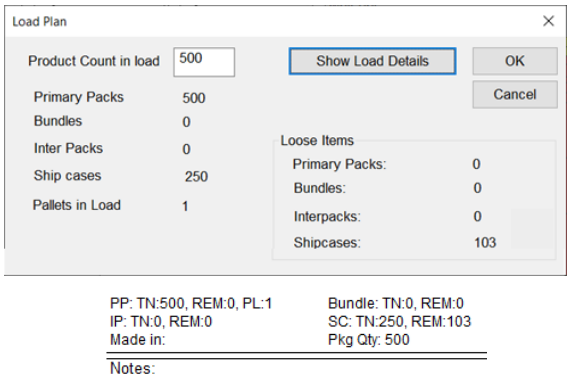

Add Load Plan to TOPS Report
Load Planning can be done and displayed using this feature. The reports have a separate section for the Load plan.

Go to File>Print Preview and click on Load Plan. Enter Product Count in load (as left) and click on Show Load Details which will be displayed as shown. Click on OK to close.

Load Plan details will be shown in report.

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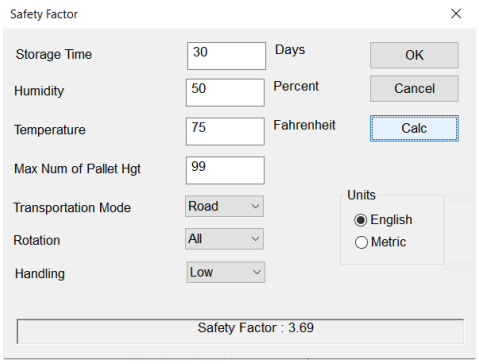

Safety Factor Calculations
Add more versatility in Stacking Strength calculations with parameter-driven safety factor calculation.

Open Stacking Strength dialog and click on Safety Factor to refine Safety Factor parameters.

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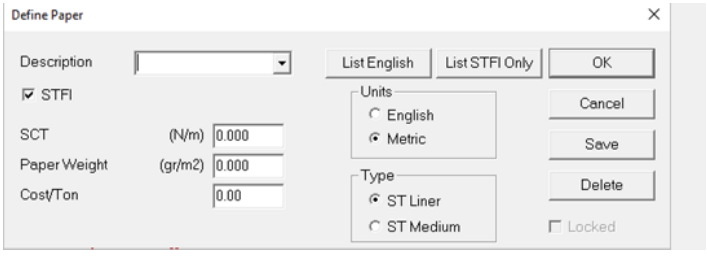
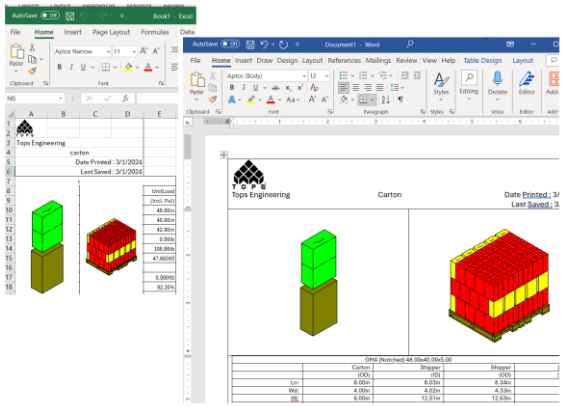
☑ LoadStak



STFI Paperboard Support
Go to Supervisor>Launch Config.exe. Use the Define Paper shortcut or go to Define>Paper to add STFI paperboard to your database.



Export TOPS Reports to MS Office

TOPS reports can now be sent to MS Word and MS Excel for more flexibility in formatting.

Go to File>Print Preview>Analysis. Once the report appears, click on To Word or To Excel button to send the report to the corresponding applications.

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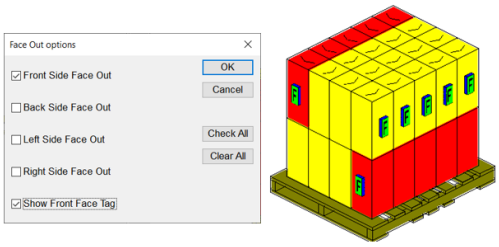

Box Rotation

A new function to rotate boxes on the unitload to face towards selected direction (front, left, right, back or any combination) with the additional option to Show Front Face Tag.

In the Unitload view, click the Face Out button at the bottom of the toolbar.

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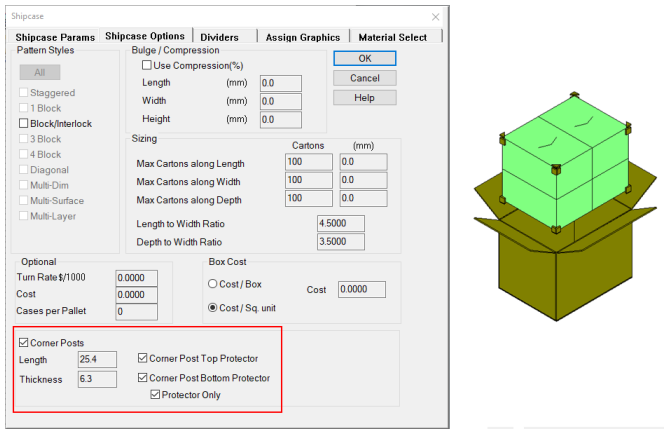
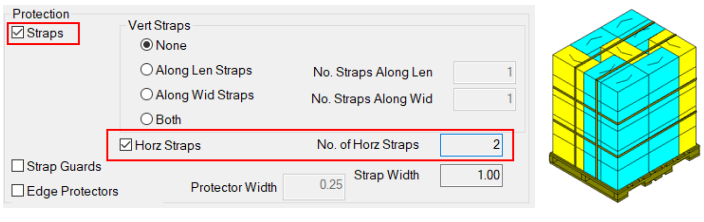


Add Corner Support in Shipcases

Add the visuals of corner support for the cartons inside the shipcase.

When defining Shipcase parameters, click the Options button or go to the Shipcase Options tab (if tab view is enabled) to add corner posts and/or corner protectors

☑ TOPS
☑ PackStak
☑ LoadStak



Horizontal Straps for Unitloads

Straps around the load can now go around the entire load including the girth.

Under UnitLoad parameters, click the Options button or go to the UnitLoad Options tab (if tab view is enabled) to add horizontal straps.

☑ TOPS
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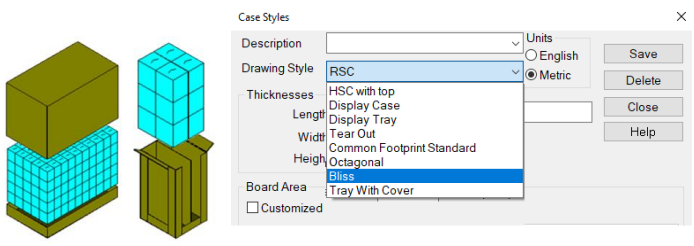
☑ LoadStak



New Box Styles

Tray with cover (left) and bliss style box (right) can be created in TOPS.

Go to Define>Box Styles, select Drawing Style from the drop down and specify the parameters.

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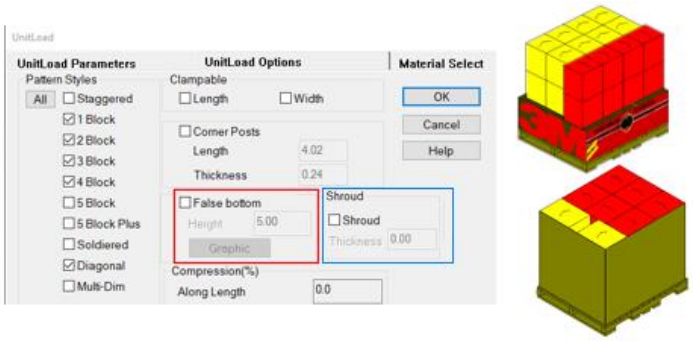
☐ LoadStak



False Bottom Graphics and Shrouded UL

False bottoms can now take images on sides for better graphical representation.

Enable False bottom under UnitLoad Options and click on the Graphic button to select the graphics(s) to be applied.

To create a shrouded UL, check the Shroud option and enter a thickness for the material being used.

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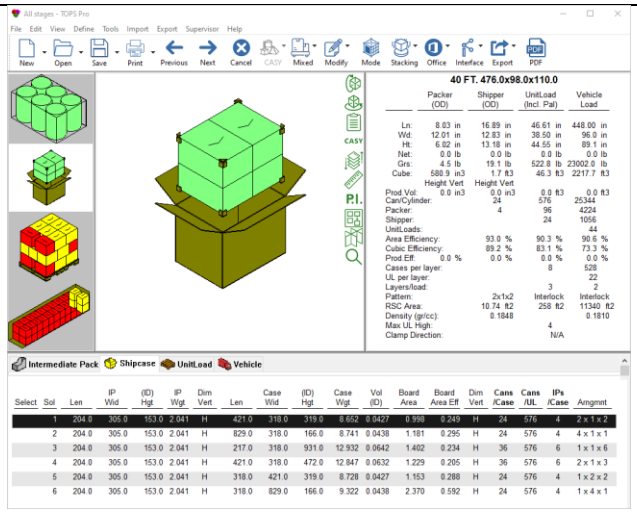

New Tri Fix Screen View and Updated UI

New Solution View screen with three sections: 1) 3D view for all design stages, 2) current stage 3D view and 3) current stage statistics.

Updated user interface includes:

- New tool buttons and texts on toolbar (blue)
- New tool buttons in 3D view pane (green)
- Solution listings in alternate highlights
- Tab Dialogs to define parameters at each stage (Tools>Configuration>General tab)
- Regular/bold dialog fonts and light/dark theme (Tools>Configuration>General tab)
- Updated File>Open dialog

☑ TOPS
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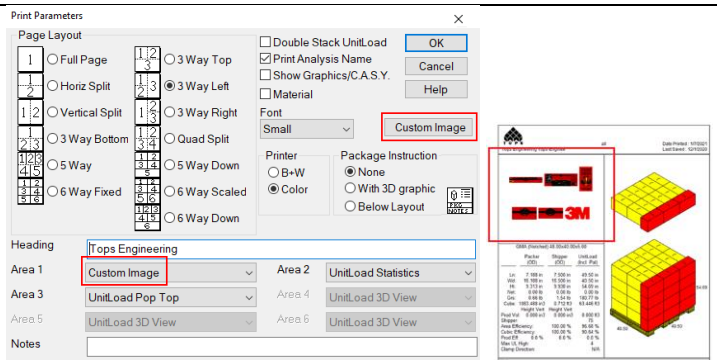
☑ LoadStak



Custom Images in Reports

Incorporate custom images to provide more details for the package specifications.

Go to File>Print Preview>Analysis. Click on Custom Images and select up to 7 graphics in the report. Specify the area for the image and click OK to preview.

☑ TOPS
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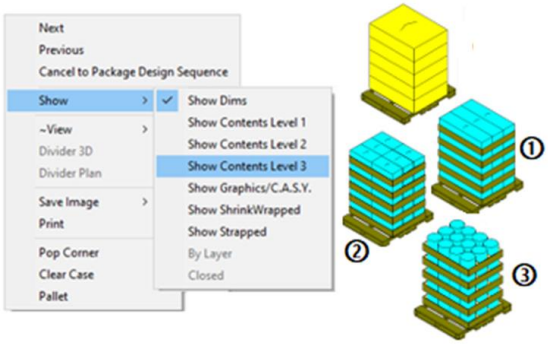

Enhanced Show Contents Feature

Show contents in solution windows have been expanded with better user control at each stage of analysis.

For example, user can specify the level of details of the unitload contents, in shipcase level ①, intermediate Pack level ②, or primary pack (in bundle) level ③.

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