

 **RELEASE NOTES**

Altair[®] Inspire[™] PolyFoam

2022.1 and 2022.1.1

New Features and Enhancements 2022.1

Altair Inspire PolyFoam 2022.1 includes the following new features and enhancements.

Release Highlights

Non-Woven Tool

You can now create a non-woven backing cloth in your model, and specify the backing cloth's thickness, porosity, conductivity, and slip factor.



Additional Changes and Enhancements for 2022.1

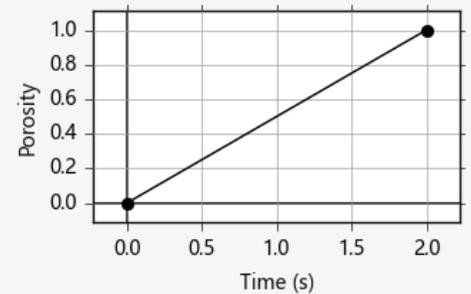
- Point Vents now have a variable porosity option.

Porosity Variable Porosity

Radius Variable Pressure

Variable Porosity ×

	Time (s)	Porosity
1	0.0	0.0
2	2.0	1.0



Resolved Issues

- Fixed an issue where analysis results would map to the mold's surface instead of the part's surface when a mold is present.
IPFM-408

New Features and Enhancements 2022.1.1

Resolved Issues

- Added new files to minimize false positives detected by antivirus programs

Learn More About Inspire

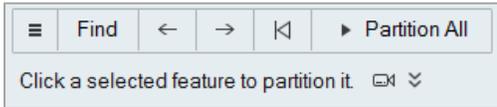
You can learn more about new and existing features in Inspire using the following resources:

In-Application User Assistance

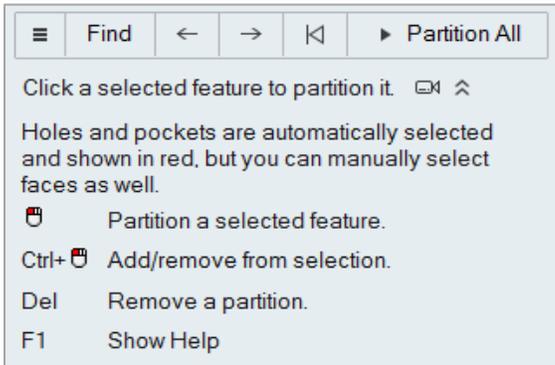
Inspire provides two types of user assistance. **Enhanced tooltips** appear when you hover over icons and other features. They describe what the tool does.



Workflow help appears when you select a tool that opens a guide bar or microdialog. The text prompts you what to do next.

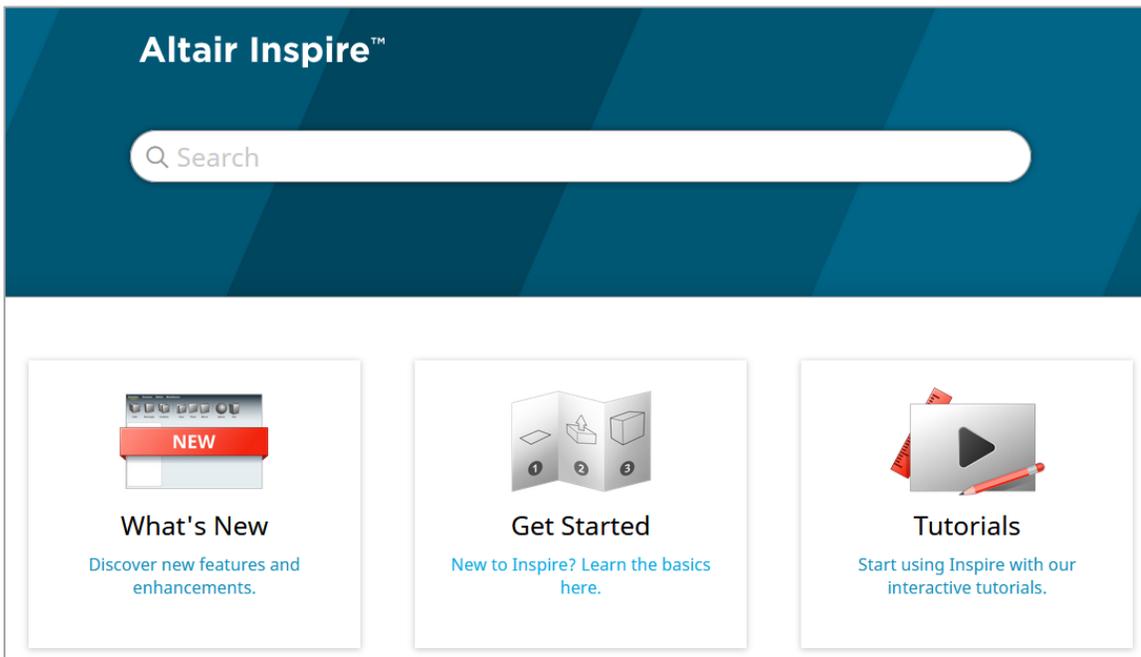


Click  to view additional tips and shortcuts. Some tools also include a video .



Online and Offline Help

Press **F1** or select **File > Help > Help** to view the online help.



You can download an offline version by selecting **File > Help > Download Offline Help**. An internet connection is required to download.

