

 **RELEASE NOTES**

# Altair<sup>®</sup> Inspire<sup>™</sup> PolyFoam

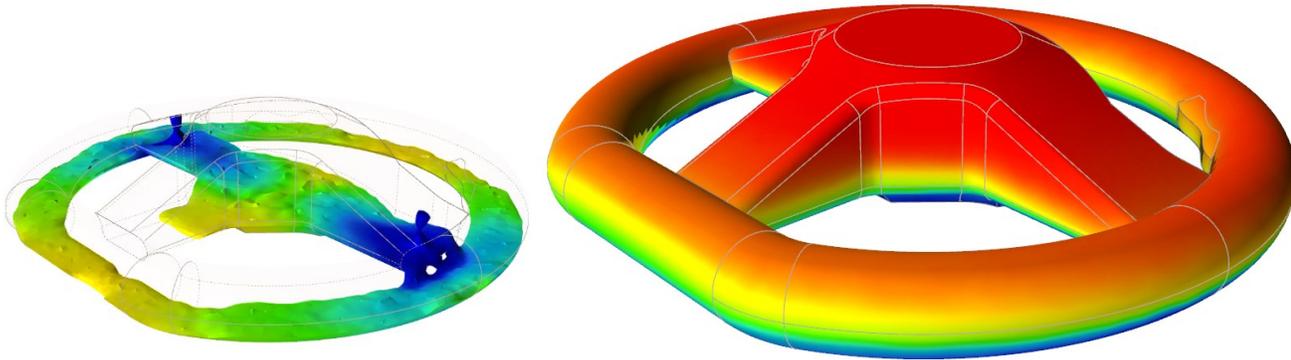
## 2022.2 and 2022.2.1

## New Features and Enhancements 2022.2

Altair Inspire PolyFoam 2022.2 includes the following new features and enhancements.

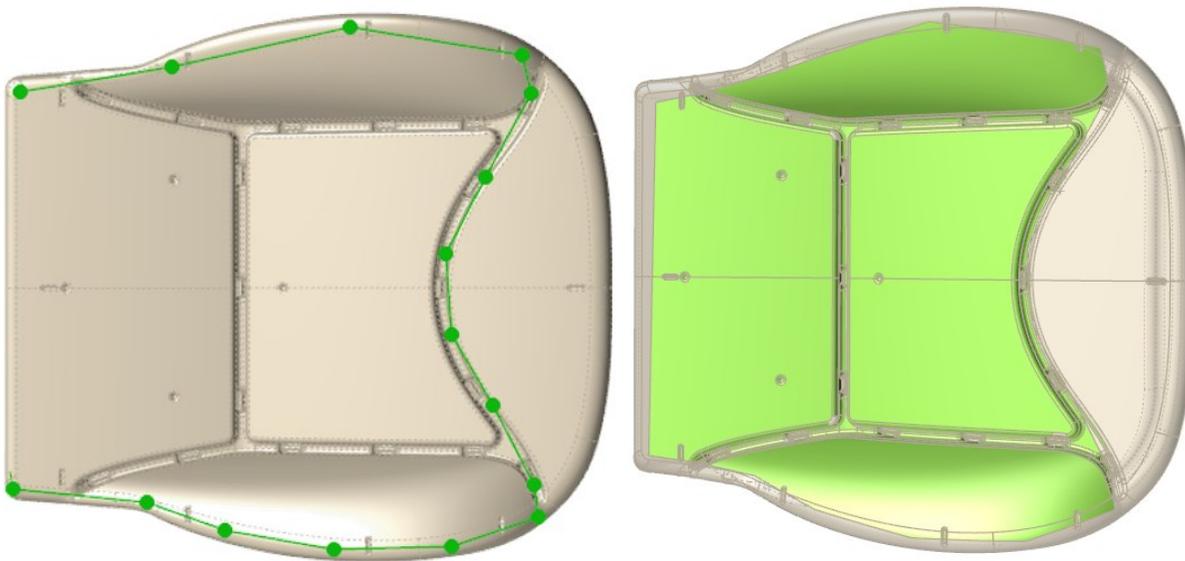
### Mapping on Results

The updated mapping feature improves result visualization, showing the results in the original shape.



### Nonwoven Advanced Setup

This release includes a new selection workflow. You can now sketch complex shapes that will be projected onto your part to create the nonwoven areas.

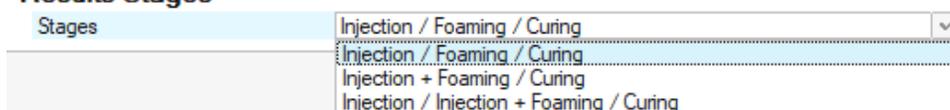


### Results Combination

You can now customize your results visualization with the new combination of stages available in the preferences window.

This will allow you to combine and to sort different stages.

#### Results Stages



## New Results

We have added shear rate and shear stress results. These results will help you to better analyze your part for possible surface defects.

## Online Help

### Dark Theme for Online Help

Use the button in the footer to toggle between dark and light themes.

**Note:** Firefox does not support dark theme for locally installed help files.

### Version Navigator for Online Help

Navigate to other versions of the Altair Simulation online help.

**Note:** This feature is not supported in locally installed help files. Online help for previous releases does not have this feature and remains unchanged.

### Cookie Consent

The help footer now contains a cookie consent option. Click the link to review and revise your settings.

## New Features and Enhancements 2022.2.1

### Resolved Issues

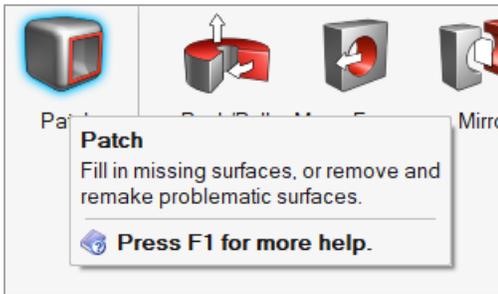
- Fixed an issue with the meshing warning message [IPFM-897]
- Fixed an issue with the suppress ingate option [IPFM-883]

## Learn More About Inspire

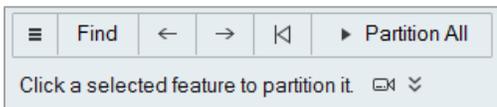
You can learn more about new and existing features in Inspire using the following resources:

### In-Application User Assistance

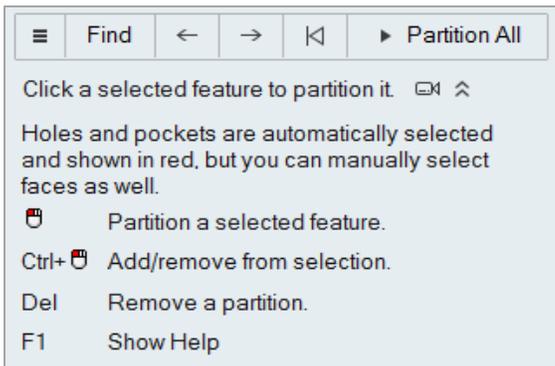
Inspire provides two types of user assistance. **Enhanced tooltips** appear when you hover over icons and other features. They describe what the tool does.



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

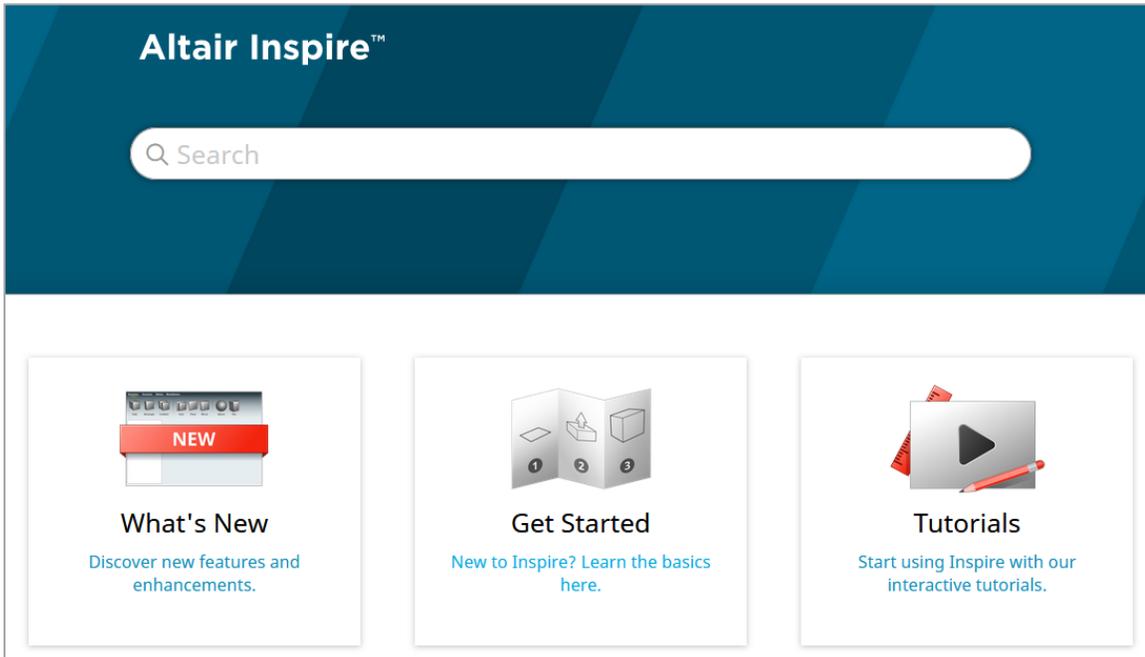


Click  to view additional tips and shortcuts. Some tools also include a video .



### 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.

