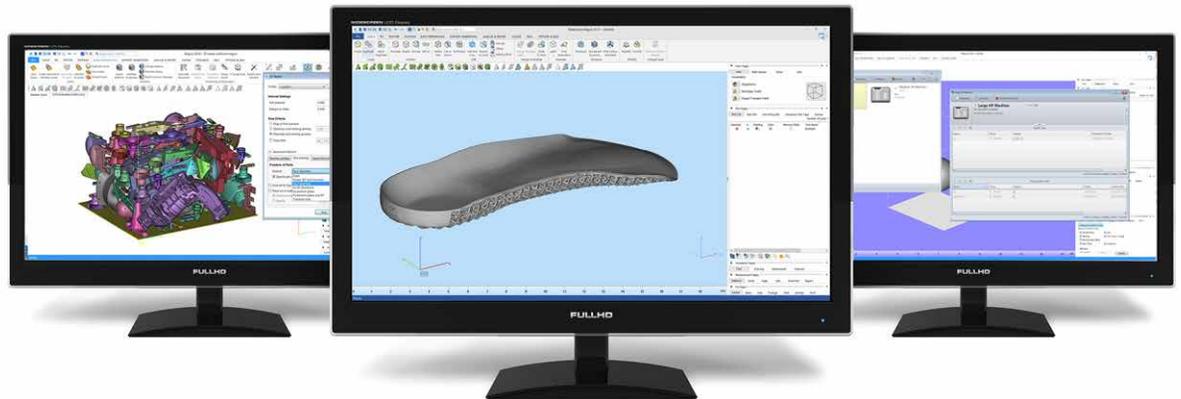


The HP-Materialise alliance serves to help optimize the 3D printing workflow for the HP Multi Jet Fusion technology.



Magics, industry leading data prep software

- Import nearly all formats
- Repair and prepare files - fixing flipped triangles, bad edges, holes, and other defects
- Enhance and edit data - add logos, serial numbers, hollow parts, apply textures, create lattice structures, perform Boolean operations and advanced cuts
- Prepare the platforms - orient parts in optimal position, efficiently nest your parts

Sinter Module, control your workflow with software tools

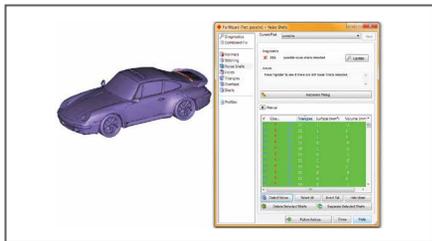
- Optimally use available machine capacity
- Commit to tight lead times
- Speed up and control your workflow
- Fast multi-core nesting algorithms
- Analyze and optimize slice distribution
- Assign priorities to parts
- Generate protective cases to group small parts and protect fragile parts

HP Build Processor, user-friendly software to simply the process

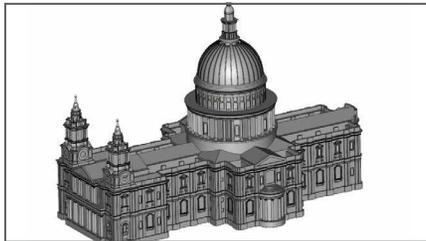
- Seamless integration with data preparation in a single software package
- High performance slicing algorithms
- Reduce human error possibility with automated file transfer: from data Preparation to machine
- Simplified workflow for the user with the possibility to assign the available Machine-specific build styles to the platform
- Optimal integration of your HP 3D printer into your existing workflow



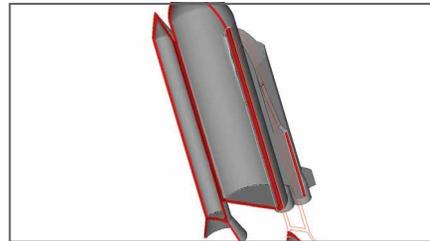
All of These Features and More to Guide You Through Your Workflow



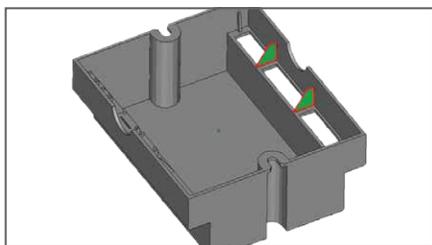
Fix errors quickly with the fixing wizard



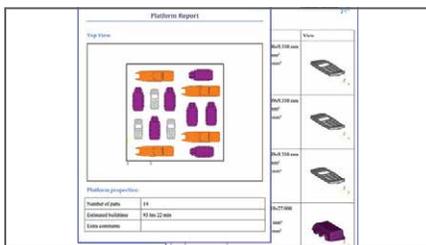
Fix complex parts easily with ShrinkWrap



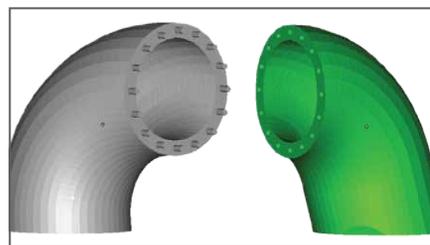
Hollow parts to save on printing time and materials



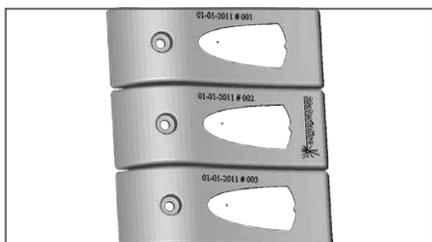
Avoid errors with wall thickness analysis



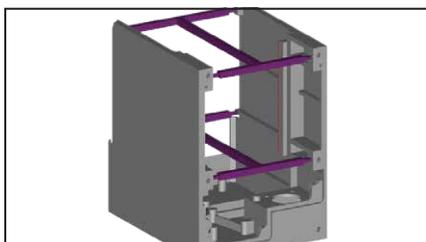
Generate customizable reports



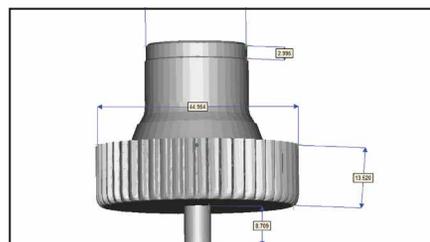
Perform advanced cuts and automatically add connector pins



Add unique labels to each part



Avoid deformation by adding props



Check the dimensions of your parts

Worldwide User Base

The world's most advanced service bureaus, as well as AM departments in top automotive, consumer electronics and aerospace companies, depend on Materialise software to carve out a clear competitive advantage for them in today's tough business environment. Materialise software does not only meet AM industry standards, it also fits 3D Printing into the demanding standards of each specific industry, allowing new business models to flourish. We take great pride in seeing our customers excel.

Trusted Partner of Additive Manufacturing Machine Manufacturers

Leading AM machine manufacturers and vendors all over the world package Materialise software in combination with their machines. Materialise software is the result of domain expertise and specialized know-how and remains the standard choice for 3D printing professionals.

Continuous Innovation & Progress

The objective for each new Materialise software version is increased user-friendliness, a boost in efficiency, and greater potential to cut costs. In our ongoing effort to offer the best possible software available, a dedicated team focuses on improving the functionality.



info@novastar.net | 734.453.8003

