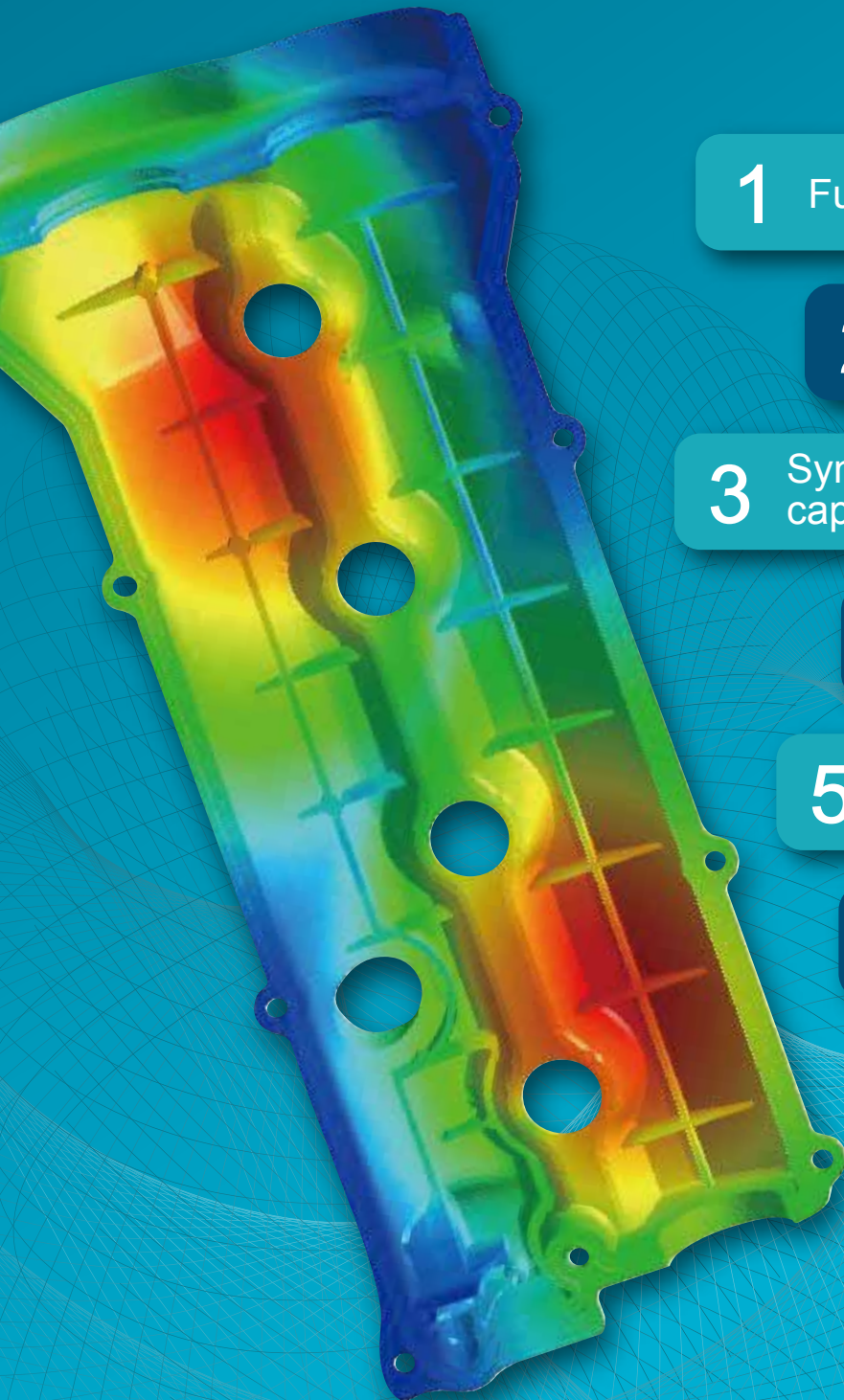# Moldex3D
MOLDING INNOVATION

eDesignSYNC for PTC® Creo®

Complete Molding Simulation for Plastic Design in PTC® Creo®

1 Fully embedded in PTC® Creo®

2 Seamless workflow from CAD design to simulation

3 Synchronous simulation capabilities

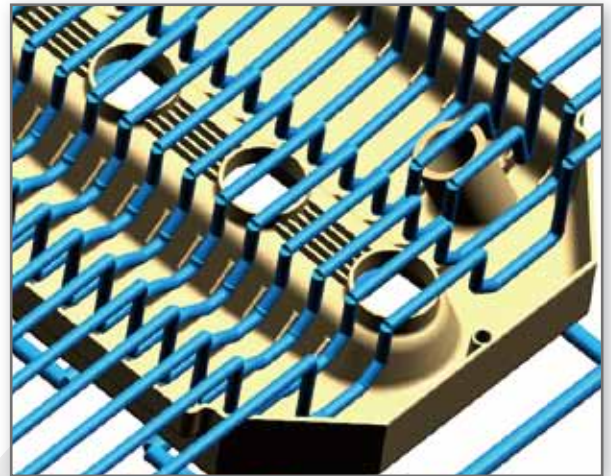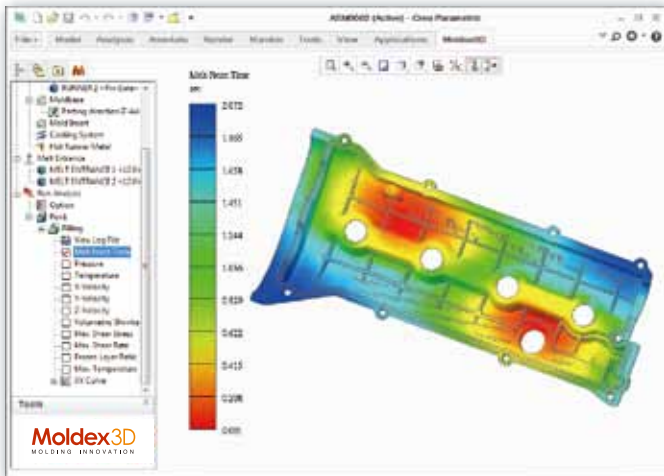**4** Automated 3D meshing technology

5 Comprehensive Moldex3D material databank

6 High-speed parallel computing technology

7 Professional eDesign analysis modules

8 Intuitive solutions for best design

The Bridge to Smart Design

- Complete molding component and process settings and visualize analysis results in PTC® Creo®
- Easy-to-use interface for all aspects of users' design process

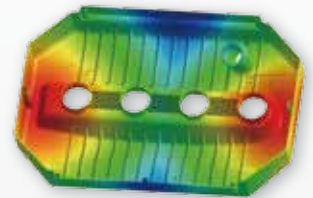**Fully embedded in PTC® Creo®**

Flexible interface interoperability

- Seamless workflow from CAD design to simulation
- Synchronous simulation capabilities for design change encouragement

eDesignSYNC for PTC® Creo®

- Automated true 3D meshing technology
- High-speed parallel processing technology
- Adviser for gate location, cooling time, L/t and sink mark
- Easy to create gate, runner and mold base using Wizards

Complete analysis capabilities

Smart technology for best design

- Flow/Pack/Cool/Warp/Fiber Multi-Component Molding (MCM)

Supported Platform

Platform	Minimum	· CPU: Intel® Core i5, AMD Athlon or higher · RAM: 4GB · Hard Disk: 60GB	Recommended	· CPU: Intel® Core i7, AMD Athlon or higher · RAM: 8GB · Hard Disk: 60GB
Software	OS	Windows 8, 7, Vista 32/64bit	PTC® Creo®	Pro/E Wildfire 4.0 M150 and higher PTC® Creo® Elements/Pro 5.0 M065 and higher PTC® Creo® Parametric 1.0, 2.0
	Moldex3D	Moldex3D eDesign R12.0		
Interface Language		Traditional Chinese, Simplified Chinese, English, Japanese, Spanish		