Autodesk Simulation Moldflow Insight

Expert Certification Overview



Autodesk certifications are industry-recognized credentials that can help you succeed in your design career providing benefits to both you and your employer.

The certifications provide reliable validation of skills and knowledge, and they can lead to accelerated professional development, improved productivity, and enhanced credibility.

Exam Overview

To qualify for the Expert exam Autodesk[®] Simulation Moldflow[®] Insight users must have already achieved Associate and Professional certifications, and held those certifications for at least one year. The exam consists of 3 sections, including:

- Report
- Theoretical
- Practical

Report

The report is based work previously done showing correlation between analysis work and molded parts. PowerPoint and MFR files are used for the report. The work must include at least:

- Fill & pack
- Cool
- Warp

Theoretical

The theoretical section involves:

- Reviewing of meshed parts to check the suitability for analysis.
- Determine the workflow required to solve a series of problems for a given part.
- Interpret flow, cool, and warp results to determine if they meet the analysis objectives.

Practical

The practical portion of the test involves solving fill & pack, cool, and warpage problems for a given part. You can choose one of several parts: of all 3 mesh types. The parts are already meshed. Work will focus on solving the warpage problem, given constraints for each part.

Time Required

The Expert test is limited to 16 hours for the practical portion, 8 hours for the theoretical portion of the test. The report is completed after the Theoretical and Practical sections have been graded. Passing the test requires a score of 80% or greater.

Arranging to Take a Moldflow Certification Exam

Exams are taken within your region. Contact your local Moldflow engineer or reseller. If you don't know who to contact, email <u>MoldflowCertification@autodesk.com</u>. Arrangements will be made for you to take the exam. Exams are taken in a one week period each month. The cost for taking the exam is determined by the exam proctor. At least a week notice is required to set up the exam.



CERTIFIED EXPERT



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