



AD-TECH *inc*

It's the service that counts!

AD-TECH/SAFARI SYSTEMS
524 Busse Highway
Park Ridge, IL 60068
(847) 692-7320

www.adtechi.com

Pro/ENGINEER Plastic Advisor

Mold filling analysis

Problems found after tooling development are always expensive and frustrating. For plastic part design and manufacture, there is a better way. By simulating the plastic-filling process for injection-molded parts, Pro/ENGINEER Plastic Advisor enables engineers to design for manufacturability, uncover problems, and propose remedies, reducing development time and expense.

Capabilities & Benefits:

- Animates plastic injection fill process and automatically creates Web reports within Pro/ENGINEER browser
- Access library of common plastic materials and automatically select from typical injection-molding machine parameters
- Identify optimal injection locations to reduce cycle time and improve product appearance
- Identify potential mold-filling problems such as short shots, air traps, and weld lines
- Improve design quality and reduces manufacturing cycle times and rework of molds

