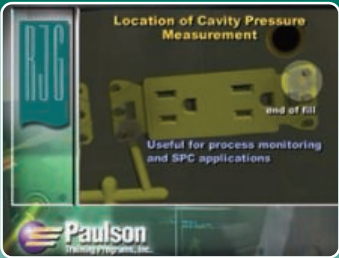




Implementing DECOUPLED MOLDINGSM

Endorsed by RJC



Take your company to the next level by implementing decoupled molding techniques in your plant.

- ◆ Achieve a high level of accuracy and repeatability in the molding process
- ◆ Determine the present capabilities of your molding machines
- ◆ Learn the differences between Decoupled Molding and traditional molding
- ◆ Implement a molding methodology that will improve productivity and quality

Recommended For: Set-up & Machine Operating Personnel, Production Supervisors, Process Engineers, Quality Control Personnel, Molding Managers

Explore "Implementing DECOUPLED MOLDINGSM", a new training program that combines the Decoupled Molding expertise of RJC with the proven quality of Paulson. Over 5 hours of training on 3 interactive CD's, with full motion digital video and photo-realistic 3-D animation that details the molding process like you've never seen it before.

Decoupled Molding is a system of molding techniques designed to achieve a high level of accuracy and repeatability in the molding process, even as molding conditions like viscosity, naturally vary. Learn how to establish a methodology for setting up a decoupled molding process and the basics of pressure chart reading to identify problem areas.

Lesson Titles and Descriptions

Introduction to Decoupled Molding:

1

Lesson

Explains the goals of the course and defines the necessary terminology. Defines Decoupled Molding II and III. Shows the difference between traditional molding and decoupled molding techniques. Discusses the effect of normal viscosity variations on peak cavity pressure, types of transducers and their best application.

Decoupled Molding Techniques:

2

Lesson

Discusses Decoupled Molding II and III in greater depth, highlighting when to use each type, the objective, and fill-pack-hold techniques. Teaches importance of plastic flow and viscosity variations to the molding process. Explains difference between process monitoring and process control, and the best techniques for each.

Establishing a Decoupled Molding Process:

3

Lesson

Discusses processing strategies that utilize consistent plastic properties to produce consistent part properties. Uses pressure chart analysis to understand what is happening during the molding cycle and to spot problem areas. Gives a methodology for setting up a decoupled process from mold and machine considerations to setting proper filling, packing and holding parameters.

Fully Interactive

Digital Video

3-D Animation

5+ Hours of Training



PAULSON'S INTERACTIVE LEARNING SYSTEM

- ◆ **More Effective Training:** Get a 40% increase in knowledge retention and comprehension using interactive technology.
- ◆ **Scheduling Flexibility:** Training is available to all shifts, 24 hours a day without affecting production.
- ◆ **Automatic Record Keeping:** You can test and track employee progress automatically.
- ◆ **No Instructor Required:** Fully interactive format provides either a self-paced, one-on-one or classroom learning environment.



- ◆ **Reduced Training Costs:** Train on company time without loss of production. No dedicated instructor, no overtime and no overhead add up to large savings.
- ◆ **Increased Motivation:** Immediate feedback and personal involvement are key factors in training effectiveness.
- ◆ **Complete Curriculum:** Paulson's fully interactive training program gives your employee valuable skills for the mold setting and removal stages with full motion video, text, audio and 3-D graphic animation.



For more information from RJG, Inc.,
please call 231-947-3111



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hands-on
I-T system demonstration
in your plant,
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1-800-826-1901