



Fundamentals of Systematic Injection Molding

Are you or your management **FEELING PRESSURE** because:

- You have gone through the **TIME CONSUMING AND EXPENSIVE TASK** of hand sorting parts for quality or experienced the repercussions of shipping **DEFECTIVE PARTS**?
- You are concerned with **CHASING PROCESSING ISSUES** at your plant without knowing why or who authorized it?

Topics of Discussion:

- Identify the molding machine, mold, process relationship, capability, and success potential.
- Ensure that the material is in the correct condition when it arrives at the molding machine.
- Define the steps required to develop a Systematic, Machine Independent Process.
- Determine shear-rate viscosity study for any mold / material combination.
- Troubleshoot More Effectively by using a scientific and systematic approach, including the four plastic variables.
- Understand the Cause and Effect Relationships between the machine, process, mold, and material:
 1. Identify changes to machines, molds, processes, and material handling and discover root causes of problems.
 2. Understand the non-Newtonian behavior of plastic, its impact on the injection molding process and part quality, and how polymer behavior can be influenced.
 3. Discover how to use fewer “band-aid” fixes and more concrete, lasting solutions for troubleshooting.

Course Details & Fees:

Course: Fundamentals of Systematic Injection Molding **Cost:** 6,800 RMB per Person (includes tax)
Facilitator: RJG China **Hotel and Travel Costs are the Responsibility**
Instructor: RJG China Trainer **of the Attendee**

Maximum Number of Students

20 Participants (first come first served basis)

Times: 9:15am - 5pm CST (Day 1)

9am - 5pm CST (Days 2-3)

Registration Form

Location Course Dates

Kunshan ☐ 27-29 January 2026 ☐ 2-4 June 2026 ☐ 19-21 August 2026 ☐ 4-6 August 2026 ☐ 24-26 November 2026

Shenzhen ☐ 13-15 January 2026 ☐ 12-14 May 2026 ☐ 7-9 July 2026 ☐ 10-12 November 2026

Attendee Name:

Title:

e-mail:

Mobile:

Attendee Name:

Title:

e-mail:

Mobile:

Company:

Address:

Contact person:

Tel:

Fax:

e-mail:

For faster response and to reserve your seat, please fax in the form to: +86-028-62010816

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