

### *Who Should Attend?*

Operators and persons responsible for the maintenance and upkeep of ITW Gema electrostatic powder coating automatic systems will benefit from this course. Companies that want their employees to learn proper and efficient application techniques, as well as troubleshooting and maintenance skills, should attend.

### *Our Teaching Philosophy*

Attendees will learn how the equipment is designed to work, then how to use and maintain it. This class consists of a lecture conducted by an ITW Gema Technical Specialist and hands-on applications work in our lab with the ITW Gema Sales Lab Team.

### *Refund Policy*

If you cannot attend a training class for which you are registered and you notify ITW Gema at (800) 628-0648 at least 72 hours prior to the start of the class: Someone else from your organization may attend or you will receive a training credit to be used for a future class. In the event that ITW Gema cancels a class, a full refund will be issued or registration for a future class can be requested. ITW Gema shall not be responsible for any other loss incurred by the customer as a result of a cancellation or reschedule of classes. For more information visit [www.itwgema.us/refund-policy.html](http://www.itwgema.us/refund-policy.html).

### *How to Register*

Register online at [www.itwgema.us](http://www.itwgema.us) or complete the attached registration form and return it to ITW Gema with your payment. Classroom and lab space is limited, so send in your registration today!

For questions, please contact **Mike Smith** at [msmith@itwgema.com](mailto:msmith@itwgema.com) or **1-800-628-0648**.

## *Hotel Information*

### **Holiday Inn Express**

7220 Woodland Dr.  
Indianapolis, IN 46278  
317-290-1212

\* **Ask for ITW Gema rate**

### **Wingate Inn**

6240 Intech Commons Dr.  
Indianapolis, IN 46278  
317-275-7000

\* **Ask for ITW Gema rate**

### **Hampton Inn Northwest**

5860 W. 73rd Street  
Indianapolis, IN 46278  
800-426-7866  
317-290-6000

\* **Ask for Illinois Tool Works rate**

### **Wingate Inn Airport**

5797 Rockville Road  
Indianapolis, IN 46224  
800-228-1000  
317-243-8310

\* **Airport shuttle available**

Indianapolis International Airport is located about 20 miles from ITW Gema. See our web site, [www.itwgema.us/info/directions.html](http://www.itwgema.us/info/directions.html) for more hotel accommodations, directions and maps.

### **Application & Maintenance** **Training Dates for 2010**

**Automatic Systems Training**  
2010: Call for more information

**Manual Handgun Training**  
2010: Call for more information

# **ITW Gema**

*Application & Maintenance Class For  
Automatic System Users*

*November 4 & 5, 2010  
Indianapolis, Indiana*



**INFORMATION  
AND  
REGISTRATION  
FORM**

**ITW Gema**  
**4141 W. 54th Street**  
**Indianapolis, IN 46254**  
**800-628-0601**  
**317-298-5000**

## Day 1

- 8:30 a.m. Introduction
- 8:45 a.m. Electrostatic Powder Coating Overview, Grounding and Safety
- 9:45 a.m. Break
- 10:00 a.m. Booth and Recovery System Design
- 10:45 a.m. Application Equipment
- Powder Spray Guns
  - Gun Control Units
  - Powder Pumps
  - Nozzles and Accessories
- 11:30 a.m. Lunch (provided for all)
- 12:30 p.m. Application Equipment (Cont.)
- 2:00 p.m. Break
- 2:15 p.m. Troubleshooting, Maintenance and Cleaning Procedures
- 3:15 p.m. Reclaim Systems, Fresh Feed Systems and Gun Movers
- 4:00 p.m. Manual Gun Application Techniques (presentation)
- 4:30 p.m. Wrap-up and Adjournment

## Day 2

- 8:30 a.m. Automatic Gun Set-up and Application Technique in Laboratory\*
- \* Parts coated will consist of parts provided by ITW Gema. Alternatively, attendees may bring a part to coat with a manual gun. Our lab technicians will help identify optimal coating techniques. If you plan to bring a part, it must meet these requirements:
- No larger than 3'X3'X3'
  - Under 100 lbs.
  - ITW Gema will supply powder
- 11:30 a.m. Lunch (provided for all)
- 12:15 p.m. Hands-on in Laboratory\*\*
- \*\*Split into groups and compete in an application contest where participants will use training instruction to set-up automatic spray guns and coat parts. The group with the most consistent target mil thickness while providing 100% coverage will prevail. There will be a special gift to all on the winning team.
- 4:30 p.m. Wrap-up and Adjournment
- Note:** Hands-on application work performed in the ITW Gema laboratory will utilize OptiFlex™ series guns and control units. Other ITW Gema models, such as OptiSystem™, EasySystem™ and PG series equipment, will be covered in lecture, but will not be available in our laboratory.

## November 4 & 5, 2010 Application and Maintenance Class Registration Form

Name \_\_\_\_\_  
Title \_\_\_\_\_  
Company \_\_\_\_\_  
Address \_\_\_\_\_  
City/State/Zip \_\_\_\_\_  
Phone \_\_\_\_\_  
Fax \_\_\_\_\_  
Email \_\_\_\_\_

### Registration Method

- \$400 prior to October 21, 2010  
 \$500 October 21, 2010 or later  
\$ \_\_\_\_\_ Total enclosed

### Payment Method

- Check (payable to ITW Gema)  
 Visa  American Express  
 MasterCard  Discover  
Credit Card Security Code: \_\_\_\_\_

Card # \_\_\_\_\_

Expiration date \_\_\_\_\_

Name \_\_\_\_\_

Signature \_\_\_\_\_

Please return this form with your payment to:

ITW Gema  
4141 W. 54th Street  
Indianapolis, IN 46254

**OR**

Fax to: 317-298-5059

Confirmation will be sent to all registrants.