



PPG Training Courses Description & Objectives

Advanced Commercial Coatings Application Equipment

Course Code: PPG285-2

Course Description: This program provides an advanced understanding of the specialized types of equipment used during the paint application process in commercial and industrial accounts.

Content covers all aspects of equipment from compressed air requirements to pressurized fluid delivery equipment, airless, air assisted airless, and electrostatic equipment. The course focuses heavily on hands-on setup and spray activities, but also provides product demonstrations, classroom lectures and small group discussions.

Who Should Attend: Distributor store managers, inside sales staff, and outside sales personnel who want to increase their knowledge of commercial and industrial spray equipment.

Course Length: 2 Days (15 contact hours)

Class Size: 8-12 students

Topics Covered:

- Personal safety & proper labeling
- Compressed air delivery systems
- Overview of types of commercial paint application equipment
- Fluid delivery and paint viscosity
- Advanced training on pumps and pressure feed systems
- Trouble shooting pressure feed systems
- Use of CPC products and pressure feed equipment
- Advanced training on airless and air assisted equipment
- Electrostatic application equipment

Course Objectives: To provide the advanced level of training that is needed by CPC distributors to identify, setup, and troubleshoot commercial coatings application equipment. Students will receive training and information on the various types of equipment used by many modern commercial and industrial accounts.

The student will be able to:

- Understand how to work safely in industrial paint application environments
- Understand and recommend compressed air delivery setups
- Recognize various types of commercial equipment
- Demonstrate how to setup fluid delivery systems for CPC products
- Trouble shoot pressure feed equipment in the field
- Recommend equipment settings for CPC products
- Operate airless and air assisted equipment
- Work with electrostatic equipment to help CPC customers

