

APPLICATION OF CONFORMAL COATINGS ON CIRCUIT BOARDS USING IPC-CC-830 AND HDBK-830

Professional Training Course – Course Code: 830-011

Location: Microsolder Kft. Training Room, 1037 Budapest, Kiscsillag u. 18.
Outside the indicated periods, we can also organize this course as an on-site training.

Course Objective:

To provide fundamental knowledge and background information on the application of conformal coatings, including material selection, properties of various materials, application techniques, and inspection methods.

Course Method:

Theoretical training in Hungarian or English, accompanied by a projected presentation. There will be opportunities to discuss practical issues raised by participants and to hold consultations.

Who is it for?

This course is useful for technical staff, subordinates, and managers at any level who encounter conformal coating applications during the circuit board assembly process.

Curriculum (total duration: 1 day, 7 hours):

- Reasons for applying conformal coatings
- Types of conformal coatings and their properties
- Application techniques for conformal coatings
- Repair methods for coated boards
- Inspection methods for conformal coatings
- Troubleshooting
- Health and Safety aspects of conformal coatings

Knowledge Assessment and Certification:

Written final test, with a minimum passing score of 70%.

Participants who meet the requirements will receive a written certificate of course completion.

The course will be held with a minimum of 3 participants.

Microsolder Kft. is an IPC member, an authorized IPC distributor, an authorized IPC training center, and an IPC QML (Qualified Manufacturer Listing) auditor.