

Dispensing of Adhesives and Protective Materials

Meeting the Challenges of Technology
Manufacturing

A seminar from the *adhere* academy



intertronics

The challenges



- Adhesives, protective materials, lubricants, etc, can only do their job if applied in the correct quantity and location.
- Couple that need with the demands of production speed, the ever finer tolerances and repeatability required for quality, and the increasing miniaturisation of technology-based products, and the challenge gets tricky.
- Materials may have multiple parts, filler content, difficult rheology or limited working life. Deposit volumes can be fractions of a millilitre.
- The process needs to be robust, consistent and able to be validated.



A seminar

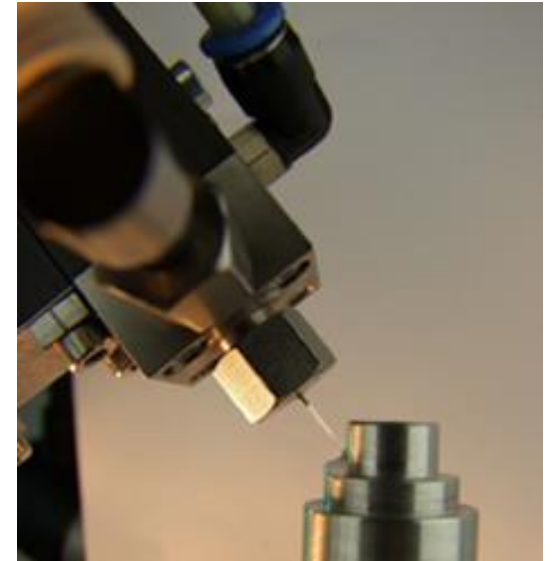
- The seminar will address:
 - The variables to be considered when specifying application equipment
 - An overview of the available dispensing options
 - Advantages and limitations
 - A review of the latest technologies to help meet the challenges
 - Process validation & quality assurance



Who should attend?

Technologists and engineers from these disciplines:

- Design
 - Specifiers of adhesives, coatings, sealants, gaskets, lubricants, encapsulants
 - Can they be applied in a production environment?
- Process and manufacturing
 - Specification of equipment
 - Designing & implementing the process
 - Bringing it under control
- Quality
 - Process validation



Typical format

- Presentation
 - 30-60 minutes
- Q&A session
 - 30 minutes
- Consultation on specific issues
 - 1 to 1
 - Time: as needed
 - Please bring projects or problems along for discussion
- Equipment to illustrate the subject will be available
- Content will be made specific to your challenges



Interested?

- We would be delighted to run this seminar:
 - At your facility
 - At our offices
 - Via video conference
 - As a webinar
- What we need from you:
 - A minimum of a half dozen or so attendees (no maximum!)
 - Lots of questions and challenges to share and discuss
- To book us in, please contact:
 - 01865 842842
 - info@intertronics.co.uk
 - www.intertronics.co.uk

