

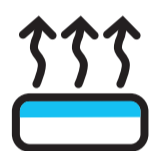
TechDays June 22-23, 2022

Driving Innovation Together

Dispensing and potting know-how concentrated in one place – at Neustadt/Donau. Take the chance to engage with our experts and partners at our industry-leading in-house trade fair. Familiarize yourself with our outstanding dispensing and potting solutions for electronic components.

HIGH-PRECISION DISPENSING OF VERY SMALL QUANTITIES ++ INTEGRATED QUALITY MONITORING ++ SMART DEGASSING CONTROL ++ EFFICIENT MULTINOZZLE DISPENSING ++ ENABLING THERMALLY INTERFACE MATERIALS IN TOP TIME

As part of Atlas Copco, we will be presenting highly automated benchmark systems packed with innovative technologies. An exhibition, live applications and presentations by renowned material manufacturers will give you valuable insights into the latest trends in dispensing systems and pioneering process solutions. Our experts and partners are looking forward to meeting you and work together in partnership.



Innovative electronics potting – live

Electronic components have to be reliably protected against chemical and mechanical influences whether they are needed for displays, battery cells, sensors or chargers. Each electronic component places special demands on a suitably adapted dispensing solution.

On-site at Scheugenpflug you can see solutions for high-performance dispensing with thermal interface materials and adaptive dispensing with integrated quality assurance, and much more. In response to the increasing miniaturization of electronic components, there will be live demonstrations of our flexible and highly precise low-volume dispenser for ever smaller dispensing quantities and potting volumes. At the "Vacuum potting with intelligent degassing control" station we will also show you how potting in a vacuum is now a manageable technology. Over in the clean room we will be performing a combination of atmospheric and vacuum processes for display bonding. And anyone who likes speed should go to the "Battery potting" station to see how our multi-piston dispenser system achieves incredibly fast cycle times.

We are looking forward to our exhibitor partners

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|--------------------------------------|----------------------------------------------------|
| Atlas Copco | Parker LORD Corporation Engineered Materials Group |
| Bodo Möller Chemie GmbH | Sika Deutschland GmbH - Sika Advanced Resins |
| ELANTAS Europe GmbH | TE Connectivity / KRÜGER-Werke GmbH |
| HALA Contec GmbH & Co. KG | Von Roll Management AG |
| Henkel AG & Co. KGaA | Wacker Chemie AG |
| Momentive Performance Materials GmbH | WEVO-CHEMIE GmbH |
| Panacol-Elosol GmbH | |

Lectures with our material manufacturer partners

- 20 Years Thermal Conductive GapFiller - A historical journey about successful efficient thermal management in electronics
- Meeting the demands of tomorrow's electrified world
- Performance analysis of high thermal gapfillers under mechanical cycling conditions mimicking real-life xEV and ADAS applications
- Vacuum & Resin – successful together
- Battery manufacture – all-round expertise
- Engineered material solutions for the protection of E-Mobility applications
- Emobility – challenges and solutions with TC encapsulation



Register now!

Please register bindingly via our online form:
<https://www.scheugenpflug-dispensing.com/en/techdays-2022>

**Watch this space for more information.
Come and visit us. We look forward to seeing you.**