



nmi

MEMBER PRODUCT CATALOGUE

JANUARY 2021

@UKNMI



www.nmi.org.uk



@NMI



WELCOME TO THE NMI MEMBER PRODUCT CATALOGUE

The NMI Member Product Catalogue is an opportunity for our members to promote their products and services to the TechWorks communities. This catalogue will be distributed to a range of experts within industry including: Automotive Electronics Sector, Manufacturing, Suppliers, Electronics Design, Power Electronics and more. NMI will release a Members Product Catalogue on a quarterly basis in order to highlight our members new products and services throughout the year.

Don't forget to click on the product listings for more information.

If you would like your organisations new products or services to feature next time, please email ronan.moore@techworks.org.uk for more information.



**Champion for the UK Electronics Manufacturing
and Electronic Systems Industries**

About

EMS Particle Solutions (EMS) is a leader in the Cleanroom and Particle Monitoring industry. EMS offers the latest state of the art PMS products with the expertise and experience to provide complete end-to-end services to the following industries:

Microelectronics and Semiconductors
Pharmaceuticals and Life Sciences
Aerospace & Defence
Food & Beverage
Industrial Manufacturing
Research & Development

EMS Particle Solutions is the exclusive distributor of Particle Measuring Systems (PMS) products in the UK and Ireland. PMS is one of the world's leading companies and manufacturers for particle counting instruments, and molecular and microbial monitoring.

At EMS, our engineers provide our clients with the superior knowledge, technology, quality and service needed to successfully meet regulatory requirements and improve yield. EMS provide system design and project management options, full maintenance servicing and complete validation packages tailored to the individual needs of the client.

EMS offer a complete range of Cleanroom and Particle Monitoring services ranging from Cleanroom Certification; Calibration Laboratory (including repairs to manufacturer's specification) and Biosafety Cabinet and Isolator Certification services.

The EMS calibration laboratories are ISO9001:2015 certified and regularly audited by NSAI and PMS ensuring best practice and industry quality standards are met.

EMS Particle Solutions have a number of new products available from Chemical Particle Counters to Liquid Product Line.

Chemical Particle Counters

Including Chem 20, UltraChem and LiQuilaz particles counters plus many more

Chem 20

World's most sensitive particle sensor for high purity process chemicals

SLS-20

For batch sampling applications with Chem 20™ and Chem 20™-HI particle counters

Airbourne Product Line

Aerosol Particle Monitor Product Range including Particle Sensors, Portable Counters and Manifold

HandiLaz Mini II

The Benefits of Handheld Particle Counting with the HandiLaz® Mini II

Liquid Product Line

Particle Measuring Systems offers particle counters and sensors for every application.

For further information on EMS, our products and services, please visit our website www.emsparticlesolutions.co.uk or contact our Cambridge offices on +44 (0)1223 257 704.

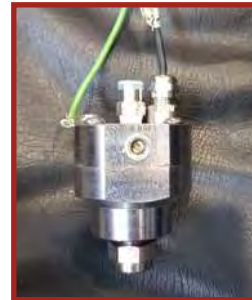
About

PTW is aiming to be a supplier of choice for problem solving solutions for the Semiconductor Industry. Especially technically challenging problems are our Core business which we have grown over the last 10 years. By now our reach is from solving problems on parts level - through system reconfigurations and upgrades all the way to supply of customized Tools with or without Reconfiguration or Refurbishment. PTW Europa have a variety of new products available including:

Spray nozzle upgrade for Polyimide developer systems -- INNOSPRAY --

- Fully integrated system
- Available for SÜSS and soon for TEL and DNS developers

[Click here for more information](#)



Resist Pump Upgrade -- INNOPUMP --

- Fully integrated
- Available for SÜSS coaters

[Click here for more information](#)



[Click here for more information on the above products and to see the Hotplate Wafer Tilt Detection.](#)

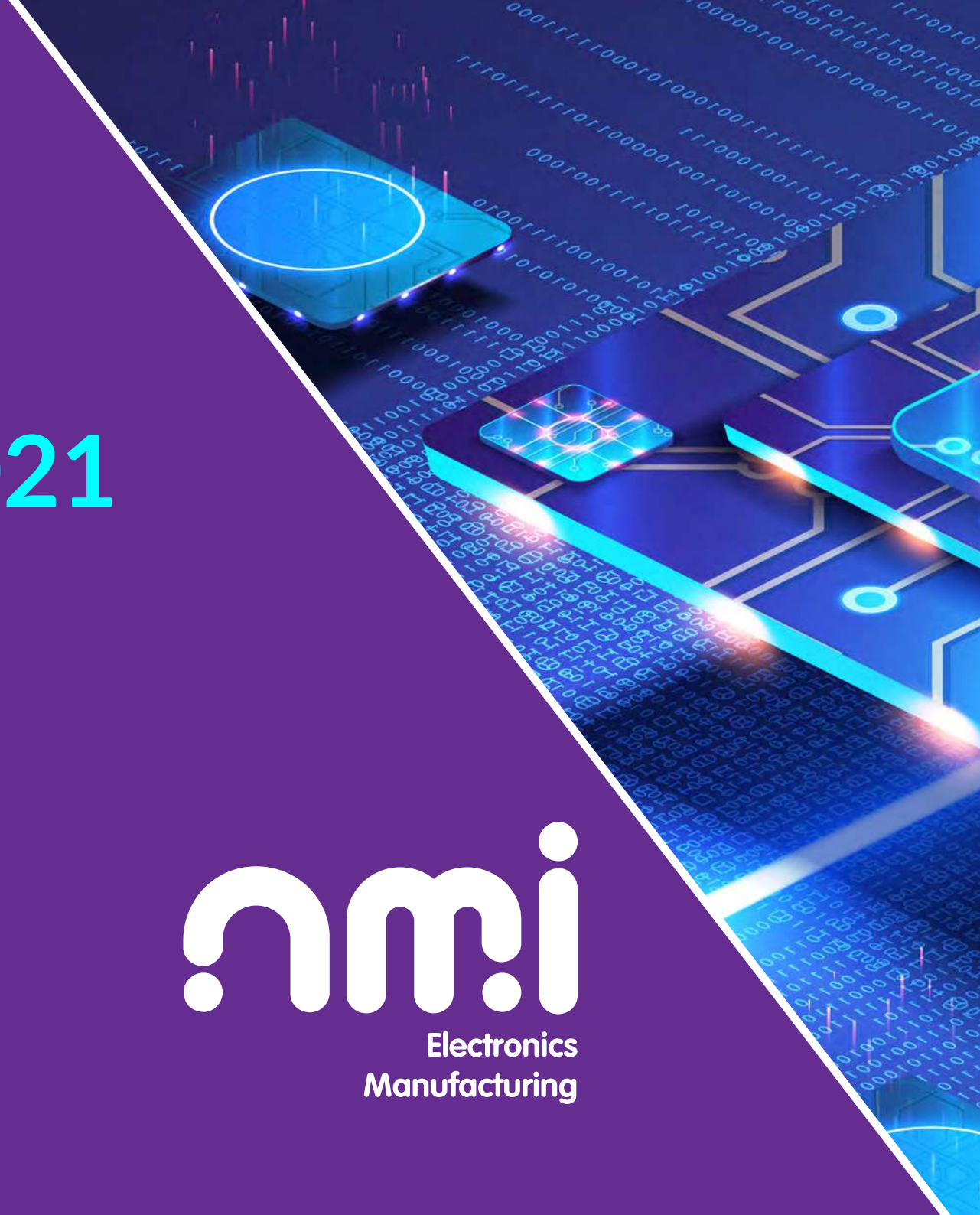
NMI Virtual Conference 2021

SECURE YOUR PLACE

Thursday 1st April 2021

www.nmiconference.com

nmi
Electronics
Manufacturing





Quartztec Europe is a market leader in Quartz and Thermocouple supply into the global Semiconductor Industry.

We have been operating from our site in Scotland for over 25 years and since becoming Quartztec Europe we have enjoyed huge success and have increased our share of the market in Europe and the USA.

Our Key Services include

- ✓ Manufacturing & Supplying of Quartz products up to 12" covering key OEM tools and bespoke parts
- ✓ Precious Metal Thermocouples
- ✓ Engineering Support and Development
- ✓ ISO 9001 & 14001 Certified

Quartztec Europe's investment into site, allows for our assets and capabilities to continue growing to support our customers.

ASM & Kokusai Qualification

Securing qualification for the supply of Quartz parts for ASM & Kokusai into the global market place

12" Quartz

Investment into site infrastructure to ensure our ability to supply 12" Quartz into the market place from early 2021

New Manufacturing Assets

Continuing to invest into the site and improve our efficiency and capacity levels, new additions in 2020 ...

→ Trumpf Lasercell 1005

→ HAAS VF4 VMC

QUARTZTEC EUROPE

5 Langlands Place, Kelvin South Business Park, East Kilbride, Scotland, UK, G75 0YF

01355 244456 | sales@quartztec-europe.com

About

Strem Chemicals, Inc. established in 1964, is a privately-held company that manufactures and markets specialty chemicals of high purity. Its clients include academic, industrial and government research and development laboratories as well as commercial scale businesses in the pharmaceutical, microelectronic and chemical / petrochemical industries. Strem also provides custom synthesis (including high pressure synthesis) and cGMP manufacturing services.

Strem Chemicals UK distributes a wide range of high purity chemicals and specialty materials including:

MOCVD, CVD & ALD precursors



For the material science / electronics community we offer a wide range of precursors & bubblers together with nanomaterials including quantum dots & graphene products

Metals, Inorganics, Organometallics



Strem offers a wide range of metals, inorganics, organometallics and nanomaterials

nmi



@UKNMI



www.nmi.org.uk



@NMI