Inseto is a leading technical distributor of equipment and related materials to the microelectronic & advanced technology sectors, as well as adhesives for electronics, automotive & industrial manufacturing.

Located approximately one-hour west of London, Inseto operates from a state-of-the-art facility that houses our Administration, Goods Storage & Distribution, Adhesives Application Laboratory, Demonstration, Repair & Training Facilities.

The Company, established in 1987 and ISO 9001:2015 Certified since 2005, prides itself on forging longterm relationships with our principals and in obtaining mutual respect from our customers.

Customer support activities are at the centre of Inseto's "Total Customer Service" philosophy, where we aim to understand, communicate and fulfil the needs of our customers, better than any competitor.

We are committed to meeting these requirements through the application of high standards of quality and customer care, both before and after sales, by continually investing in training & adopting a policy of continuous improvement in our Company and its people.

#### **INSETO DIVISIONS**

#### **ADHESIVES**

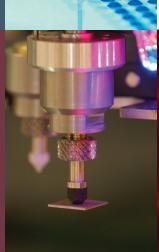
A comprehensive range of technical adhesives and sealants for the automotive. electronic and general manufacturing industries



# inseto ADVANCED TECHNOLOGY **FOR RESEARCH & INDUSTRY**

#### **MICROELECTRONIC EQUIPMENT**

Provides fabrication. assembly and test equipment for research and production of semiconductor devices and related technologies



## **SEMICONDUCTOR WAFERS**

### **MICROELECTRONIC MATERIALS**

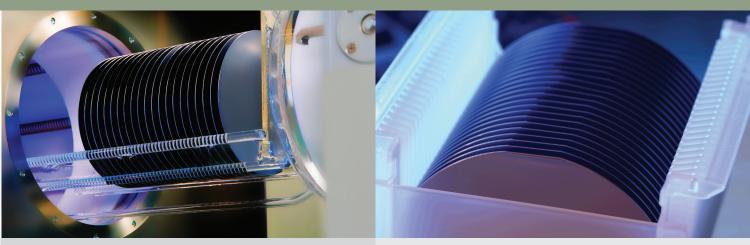
For assembly materials and machine consumable products used in semiconductor, photonic, RF and hybrid assembly



See our website for more details

www.inseto.co.uk





- Wafer sizes from 1" to 300mm in inventory
- Next day fully tracked deliveries
- · SEMI std PRIME and non std thicknesses,
- · Single and double side polished
- Full traceability with Certificate of Conformance
- No minimum order quantities

Inseto has a long history of supplying wafers for semiconductor, micro and nanotechnology applications as well as other applications needing a very flat and exceptionally smooth hydrophobic surface, through the acquisition of IDB Technologies.

Existing expertise has been retained, as well as the application and technical advice, which is the hallmark of our capabilities.

Substantial investment at Inseto's HQ, including larger inventory and expanded storage and packaging facilities, combined with an enhanced next day delivery service in the UK and most European locations, delivers industry leading levels of capability and customer service.

- Glass & fused silica wafers from 2" to 200mm
- Polished to 20/10 MIL standard
- · Edge rounded for safe secure handling
- · Pre-cleaned wafers available
- No minimum order quantities
- Wafer dicing available to any die size
- In addition to Si, we stock an extensive range of glass and fused silica wafers including Borosilicate glass, alumino silicate

glass and fused silica.

We offer a full dicing service on these wafers also with no minimum order quantity and a very rapid five day turnaround on delivery.

All of our wafers are now processed using Inseto's ISO 9001 procedures, providing traceable, consistent delivery and quality.

- Thermally coated SiO2 Wafers from stock
- LPCVD coated Si3N4 Wafers from stock
- Customised coating thicknesses on rapid turnaround
- Coating of wafers with Au, Al, Pt Ni, Cr & Ti layers
- ALD coatings available
- Patterning of wafers with location grids

A large percentage of wafers we ship are coated or processed in some way and we are able to offer a wide range of additional steps, to facilitate your onward processing. This service can save you substantial time in searching for suppliers of these layers yourself and our regular supply chain for this work enables rapid turnaround and advantageous pricing.

We offer a five day turnaround on wafer dicing of any material that we supply and also on wafers that you have processed.

Our in house expertise is available for you to use to define the process and materials that you need; let us know what you are working on and we are available to help you specify the correct materials.