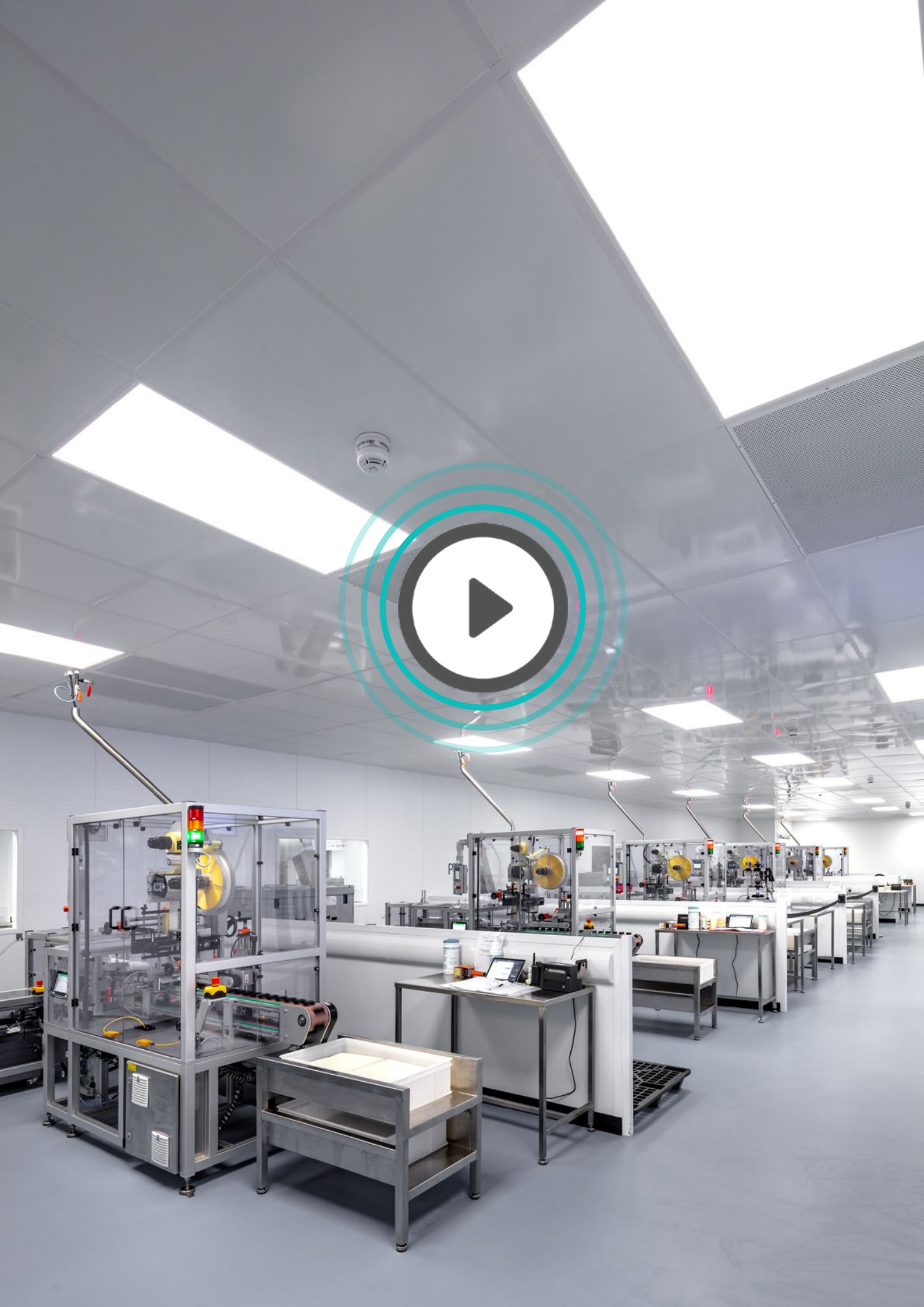




Commercialisation Partner for the
Life Science & Diagnostic Markets





Market-leading aseptic filling facilities

This modern liquid filling facility has been specifically designed to meet internationally recognised Class 5 clean room classification as defined by the ISO 14644 standards.



It is a 7,300sq ft production facility including:

- Seven ISO 5 suites totalling 1,600sq ft
- ISO 7 packing / labelling hall totalling 2,600 sq ft
- Service corridors, materials airlocks, personnel airlocks

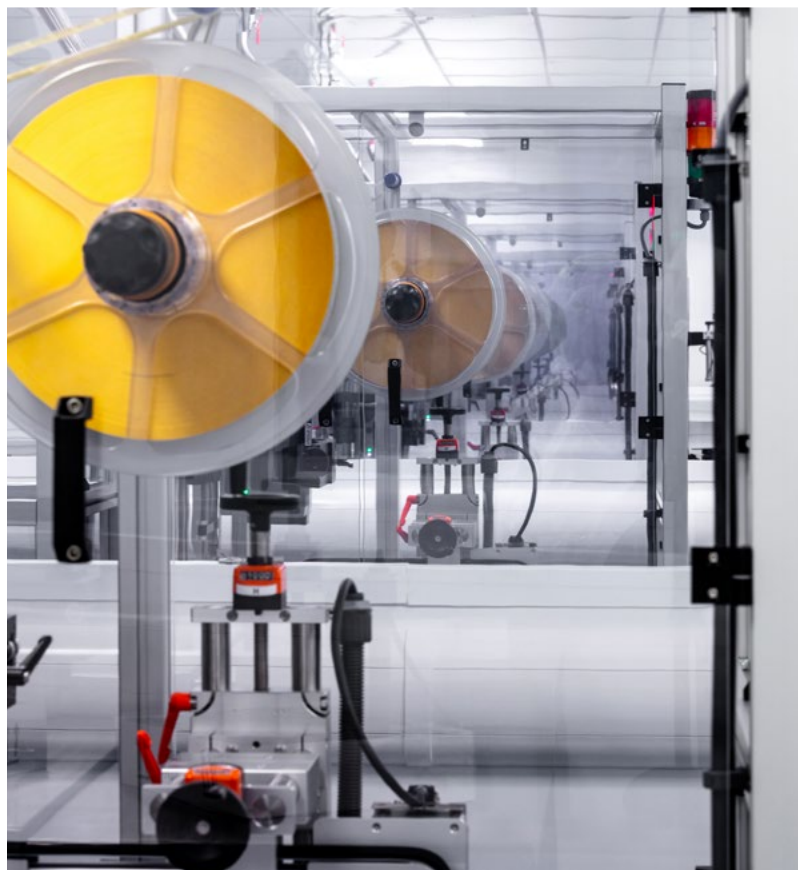


The result is a cutting-edge space capable of aseptic filling of liquid vials. A supply of HEPA filtered air supported by rigorous cleaning and environmental monitoring programs ensures levels of microbiological organisms are controlled within appropriately defined limits. **Additional measures include:**

- Separate personnel and material airlocks to minimise the risk of environmental breaches during entry/exit.
- Cleanroom standard PPE for personnel to reduce the introduction of human borne microbes.
- Use of sterile single use product contact materials such as tubing and connections.
- Highly trained personnel familiar with the unique requirements associated with aseptic filling operations.

Within the facility modern well-designed filling and packaging equipment have been installed. This machinery is validated before used to ensure consistent performance. Further Process Qualification exercises ensures its operation fully meets specific product requirements.

The Origin Quality system is ISO9001 certified and is currently working towards achieving ISO 13485 (medical devices) during 2021.



Managing the process for you

The benefits of a fully automated liquid filling line are wide-ranging. Aside from the crucial factor of sterile conditions within a sealed cleanroom, we take the stress away from our clients by delivering every element of product development under one roof. By managing the meticulous processes of design, innovation, development and filling, we support your commitment to launching your product to a strict commercial schedule.

A Very Flexible Aseptic Space

As for quality, our aseptic filling facility is a global leader and second to none. When we say liquid vial finish, that's exactly what we provide: a finished product that exceeds all expectations so that it's ready for distribution. With the capacity to take on anything from small runs to high-volume filling, you can be assured that your sterile liquid filling project will be managed and delivered to the highest quality.





A highly experienced team

When you require a team of specialists and a professional facility for medical device manufacture, choosing Origin to take care of every stage of the product's creation enables an infallible end result. By manufacturing, filling, packaging and labelling your medical or healthcare product within one ISO 5 and ISO 7 facility, you gain the confidence that every unit is fit for purpose and ready to be marketed to consumers.

History

Our centre of clinical excellence offers both strategic production and supply chain performance. Origin was established over 55 years ago and now operate globally from our dedicated Pharmaceutical Packaging, Logistics & Innovation Centre. We engage in the design, manufacture, and consolidated supply of pharmaceutical packaging, partnering with licence holders and CMOs.

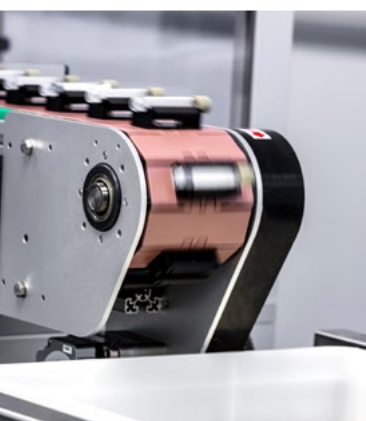
The business has evolved into a packaging > fill model, which is increasing speed in delivering finished product and giving our clients the reassurance of all elements of the supply chain being delivered by one entity, within the same facility.





Facilities / Evolution

- 7 State-of-the-art, newly commissioned ISO 5 & ISO 7 cleanroom facility for Aseptic Filling
- 7,300sq ft production facility
- High efficiency, high capacity aseptic filling facilities
- HEPA filtered, positive air pressure achieving particle count and air changes parameters
- Temperature control storage



Commercialisation Partner for the Life Science & Diagnostic Markets



Diagnostic / Life Science

Our investment programme is to support the ever-growing diagnostic and Life Science industries who require world class facilities to support their efforts.

