



**SI PROTECH**

Learn more about our  
*Injection Moulding Services*



## Our Production facility has been designed with flexibility in mind, allowing us to adapt very quickly to our customers' needs.

SI Protech (UK) Ltd operates within a **28,000 square ft. facility, 5-7 days a week, 24 hours a day**. This includes 'white room assembly' for food and drink-related product assembly. High investment has allowed us to equip our facility with **the latest moulding machines** and ancillary equipment, including **fully-integrated robotics, automated part assembly & 100% testing** or 'untouched' handling & error checking. Quality assured and **PPAP level 5** and **Six Sigma**.



SI Protech (UK) Ltd is your 'go-to' partner in determining production feasibility, including product design, design for manufacturing, assembly systems and technical packaging solutions.

We serve some of the world's most demanding customers. Our products feature predominantly in the *automotive, beverages, consumer goods, cosmetic, electrical, medical and retail sectors*.

Our experience in these sectors allows us to understand and adapt to your unique requirements and expectations, and we provide the same professional service for high and low annual volumes.



**SI PROTECH**

Learn more about  
*Design & development*



**We provide support to customers with mature and new products, as well as new companies & developers *who need guidance in working with thermoplastics.***

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## Design & Development

- ✓ IP Review
- ✓ Material Consultancy
- ✓ Project Feasibility studies
- ✓ 3D Component Design & Modelling
- ✓ Fast Prototyping (*SLA/3D Printing*)
- ✓ DFM (*Design for Manufacture*)
- ✓ Pilot Tooling & Production for Market testing
- ✓ Manufacturing Tool procurement (*UK, Europe, China*)
- ✓ Project management
- ✓ Product and Process validation using SPC

