

Injection Moulding

AluSil International offers a low-cost plastic injection manufacturing service, using a wide range of high-precision injection machines ranging up to **1800 tons clamping force**.

Thanks to ongoing investment in new technologies, we always have the very latest in production technologies. This enables us to meet with the growing demands of our customers in terms of price and quality.

We use an extensive range of thermoplastic materials (also glass-fibre reinforced) such as: **ABS, PP, PMMA, PA, PC, PS, PPO, PPS, PU, TPE, TPU, TPR, PEEK**

Besides this we also use fluoropolymers such as: **ETFE, PVDF, FEP, PFA**

AluSil International has several finishing options:

- Pad Printing
- Hot Stamping
- Silk Screen Printing
- Chromium Plating
- Ultrasonic Welding