

# Plastics

• INJECTION • MACHINING • EXTRUSION • DIE CUT

Our Factories are equipped with the latest manufacturing technologies in the industry, such as CAD/CAM/CAE design technology, high speed machining, electric injection molding, protective coating and laser marking.

We have experience in manufacturing various high quality parts and component products including: mobile phone plastic housing, automotive panels, and computer accessories such as PC card adapters, IMD lens/ covers, multi-component parts for electronic products, miniature gears, thin wall casings and many other components.

Materials include: PC, ABS, PMMA, HDPE, PVC, PP, PU, Nylon, PBT, LCP

Finishes include: Printing, Laser etching, Painting, Plating, and rubber grip surface

Polymers Available: EPDM, EPM, SBR, BR, NR, NBR, SR, CR, IR, CIIR, BIIR

## INJECTION

- Material: Commodity and engineering grade resins, Rubber silicone
- Processes: Gas assist, Thermo plastic injection & Vaccum bag molding
- Services Offered: Prototype to High production, Insert molding, Assembly services, Hot stamping, 2 Shot injection molding, Design assistance, Graphics, Packaging / Shipping, Machining, Tooling

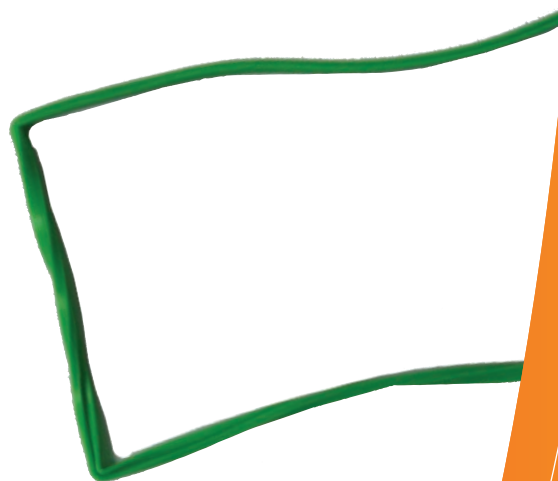
## MACHINING

- Capabilities: Drilling, Milling, Laser machining, Screw machining, CNC machining

## EXTRUSION

- Methods: Hot extrusion & Hydrostatic extrusion
- Materials: Rubber / Silicone, Plastic / Polymers

## TOOL FABRICATION



**Tanfel**  
CUSTOM FABRICATION SOLUTIONS

