

ADEPT

Adept Limited
Shaping Tomorrows World

WE PROVIDE AN INTEGRATED MANUFACTURING SERVICE

Have your vision made to exacting standards with our in-house team of experts right across:



DESIGN FOR
MANUFACTURE



TOOL DESIGN



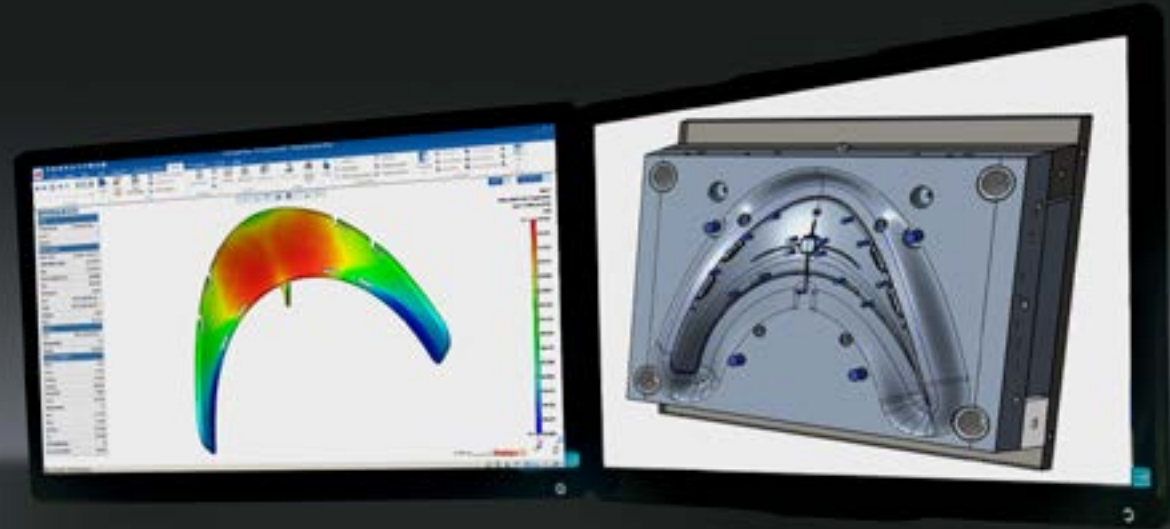
TOOLMAKING



INJECTION
MOULDING



VALIDATION



01

DESIGN FOR MANUFACTURE

Expertise and experience to get your design optimised for production

- Moldflow
- Tool Design

02

TOOLMAKING

Highly automated on site tooling facility

- Injection mould tooling from 50kg to 2T
- From single cavity to multi cavity, dual injection
- Utilising CAM-TOOL/CAM software for the highest level of accuracy



03

MOULDING

Highly automated production running 24/7

- 36 all electric moulding machines
- 30T to 450T Clamp Force



04

MEASUREMENT AND VALIDATION

Accuracy with high-end metrology equipment

- Validating components down to +/-0.002mm
- MicroVu EXCEL 664UC and EXCEL 704



OUR IN-HOUSE CAPABILITIES

CNC MACHINING



EDM WIRE



EDM SPARK ERODING



LASER WELDING



INJECTION MOULDING



AUTOMATION



QUALITY



METROLOGY



POST-PROCESSING



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Visit our websites adepttooling.co.nz and adeptmoulding.co.nz for more information.