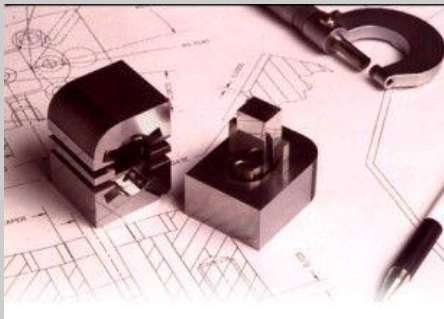


Engineering Productivity

Technisites Australia provide "ONE STOP ENGINEERING & TOOL MAKING SERVICE".

Our Services include:

- *Designing*
 - *Part Design*
 - *Mould Design*
 - *Press Tool Design*
- *3D Modelling*
- *Tool Making*
- *CNC Machining*
- *Wire EDM*
- *CAD Consultancy &*
- *CAD Customization*



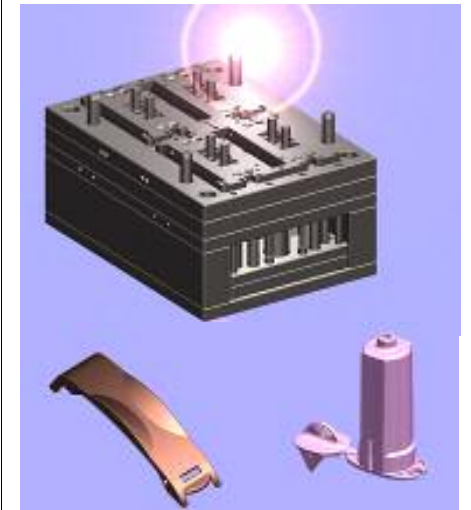
Technisites Australia Pty Ltd

27 Mat Rush Ave
Bundoora 3083
VIC Australia

Phone: 61-3-93570109
Fax: 61-3-93579295
Mobile: 61-0402455381
Email: admin@technisites.com.au
Web: www.technisites.com.au



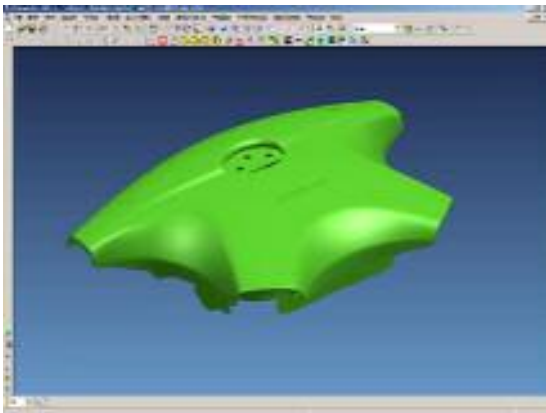
Service Information



Technisites Australia Pty Ltd

Design & Modelling Services

Technisites specializes in plastic part design and development for injection molding. Our focus is on mass produced, plastic items for the house wares, electronics, medical, novelty and commercial industries. Our role is to provide the greatest benefit to the final product. We do this by acting in partnership as your development team. In essence, we are YOUR project manager that utilizes our experience, knowledge, and technology to bring your product to the market quicker!



Part Modelling with Unigraphics V18

Why Do You Need Us?

Especially in today's markets, a product must not only function well but must be ergonomic and aesthetically pleasing, and meet pricing goals!

From your concept, Technisites will assist you in producing a product that inspires your customers!

Our unique service combines three key disciplines for your product development needs

Industrial Design & Product Design



From Artistic Impression to Solid Modelling

The Product Design process starts from Concept sketches, considering various human & ergonomic factors including material selection & analysis. Parts are designed in 3D solids, analysed and rendered. Prototype parts can be produced either with SLA Models or with prototype tools.

Tool Design & Manufacturing

The Tool Design process starts from a Concept Design, considering various aspects of Moulding and Manufacturing Processes. Moulds are designed in 3D Solids eliminating costly mistakes. Steel can be cut directly on CNC machining centres using Solid Models. Our experienced team of Toolmakers can build the mould to produce the parts to exact specifications.



Debugging & Process Optimisation

The Tools are tried out and debugged to produce parts with optimum efficiency.

CAD Consultancy, Installation & Customisation

We have vast experience in installing & customising Unigraphics. Utilise the full potential of your CAD application by customising it to your Organisation's specific needs. Our knowledge of GRIP and UG/Open API can reduce any difficult or laborious task to click of a few buttons. These programs help your organisation in enforcing company standards.

Technisites can provide part families for off the shelf standard parts. We can look at your process and recommend parts that can be converted to part families controlled with spread sheets..



User Defined Features help in reducing time consuming modeling operations. Technisites can recommend and create UDF's to suit your requirements.

For further information visit our web site or contact us at the following address.

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