

We can turn plastic inside out
because we know plastic inside out

We can bend, twist, fold, stretch, cut, press, glue, weld and fabricate any kind of plastic, any way you'd like it.

Whether you need light lenses, interiors for aircraft, ray domes for electronics equipment or display cases for museums, Plas-Tech Fabrications does it all.

Our Process at Plas-Tech: First in Plastics Prototyping, Fabrication & Manufacturing

Plas-Tech has been serving North America since 1997 with plastics fabrication and the distribution of plastic sheets, rod and tubing cut-to-size. Over the last few years we expanded this process into front-end consultation on materials and design, followed by a progressive process including prototyping, low volume manufacturing and full scale production. So if your business plan takes you from concept to market you can count on Plas-Tech to support you every step of the way.

VACUUM FORMING Your unique design merits the attention to detail that Plas-Tech offers throughout the fabrication process. Our experts in vacuum forming technology will advise you on the most suitable materials and on the best mechanical design approach so the end result is optimal. Your final product will see all functional and aesthetic details finished to your specification and satisfaction.

Plas-Tech is experienced in vacuum forming a vast array of plastics products including:

- » Aircraft interiors & windows
- » Vehicle interiors
- » Electronics enclosures
- » Laboratory equipment for clean rooms
- » Windshields & windows
- » Blastshields & nose cones
- » Lighting fixtures
- » Anti-static trays
- » Chemical tanks & trays
- » Cargo liners
- » Raydomes & housings
- » Models

PLASTIC WELDING When you need water and air-tight joints and plastic welding that is strong and reliable look no further than Plas-Tech Fabrications. We offer plastic bonding using custom adhesives to join plastic and thermoplastic materials less than 6mm in thickness. For heavier weight plastics Plas-Tech professional welders work with hot air and extrusion welders both at our facility and on your work-site to ensure best results that are most convenient for you.

PRECISION CNC MACHINING

You can expect fast precision machining from Plas-Tech. We use versatile machining centers with superior tooling to deliver high quality at low cost and on time. Because we stock our own material and perform all operations on-site we outstrip our competition on lead times, every time.

Our processes include:

- » CNC routing
- » Cutting
- » Millwork
- » Turning
- » Boring
- » Engraving
- » Drilling
- » Sanding
- » Polishing
- » Tapping

Plas-Tech Fabrications
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