

ADVANCED PACKAGING & PRECISION THERMOFORMING SOLUTIONS



Decades of Thermoforming Expertise Meeting Medical Industry Standards

At Tru-Form Plastics, we provide critical thermoforming solutions for a wide range of industries. Our highly skilled team of experts delivers reliable solutions tailored to meet evolving needs across multiple sectors, specializing in thin-gauge thermoforming to produce components with exceptional accuracy and reliability.



ADVANCED THERMOFORMING TECH

Equipped with state-of-the-art technology, we specialize in crafting components with unparalleled accuracy and consistency through thin-gauge thermoforming.



ACCELERATED MARKET ENTRY & CONSISTENT PERFORMANCE

We excel in rapid market entry with first-pass success, ensuring scalability and timely delivery, and offer customized, turn-key solutions with a personal touch for local and global partners.



CUSTOM THERMOFORMING SOLUTIONS

We deliver custom thermoforming solutions with a precision-focused approach. Our thin-gauge thermoforming ensures high-performance protection and functionality for components across various industries, including aerospace, defense, medical, electronics, manufacturing, and more.



RIGOROUS QUALITY & CERTIFIED COMPLIANCE

AS9100D, ISO 9001:2015, ITAR compliance, in-process inspections, and FARO arm technology underpin our commitment to quality in every component, from prototype to final assembly.



Advanced Assembly for Various Applications

We expertly engineer components with precision bonding and integrate functional elements such as support rods, hinges, and handles, ensuring durability and ease of use in any environment. We work with plastic, metal, foam, paint, conductive coatings, and silk screening.

Design & Tooling Capabilities

- Automated or single-shape processing
- High-grade aluminum production tooling
- Rapid prototyping using epoxy and ren board
- Plug/cavity assists
- Single, multi-cavity, and family
- In-house rework, modifications, and repairs
- Trim fixtures and other machining aids



MATERIALS

Kydex | Boltaron | LDPE | HDPE PP |
PC | ABS | PS | PVC | Ultem



THIN-GAUGE THERMOFORMING MACHINE CAPABILITIES

- .010 - .050 material thickness with multiple options
- Six (6) 5-axis routers for precision trimming
- Six (6) high-speed thin-gauge pressure forming machines
 - Sencorp White Ultra 34x50
 - Sencorp 2200 19x22
 - Sencorp 2500 32x32
 - Sencorp 2525 30x30
 - Armac Hybrid 32x32
 - Brown 50*75, 175-ton cutting pressure trim press

Shaping Solutions, Exceeding Standards

For more information about our comprehensive thermoforming capabilities, contact us today!