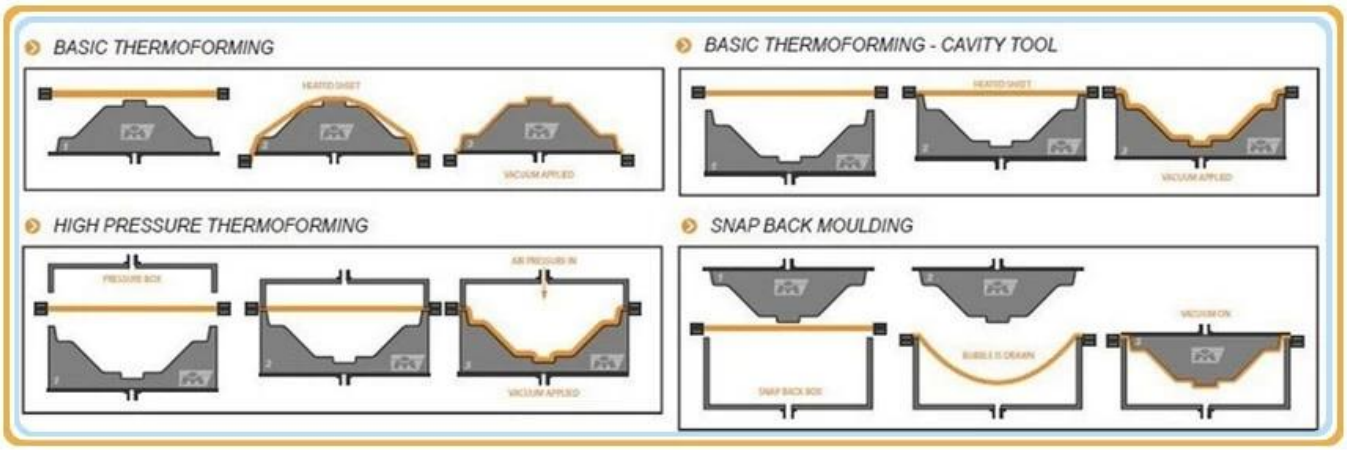
Custom Large and Thick ABS PS PE PP Plastic Vacuum Forming Manufacturer

A. Vacuum Forming Description

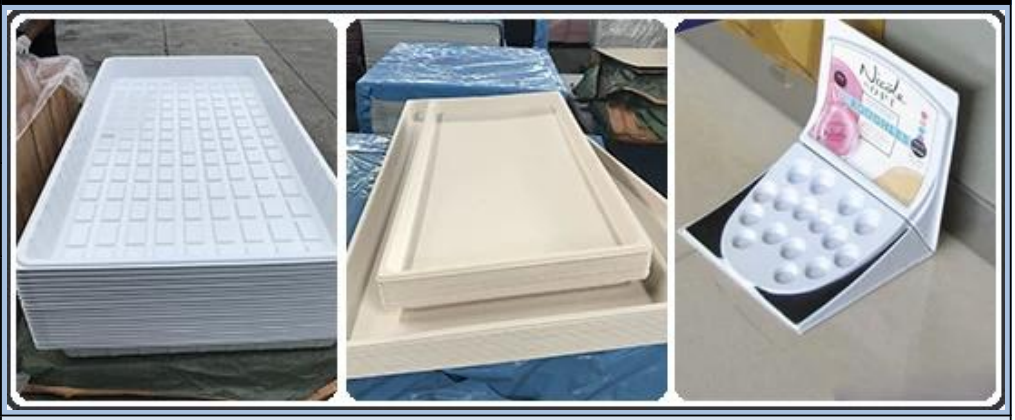
Vacuum forming is a simplified version of thermoforming, whereby a sheet of plastic is heated to a forming temperature, stretched onto or into a single-surface mold, and held against the mold by applying a vacuum between the mold surface and the sheet. The vacuum forming process can be used to make most product packaging and speaker casings. It is also used to fabricate car dashboards. The first commercial manufacturer of vacuum-formed plastics was Robinson Industries of Coleman, Michigan.

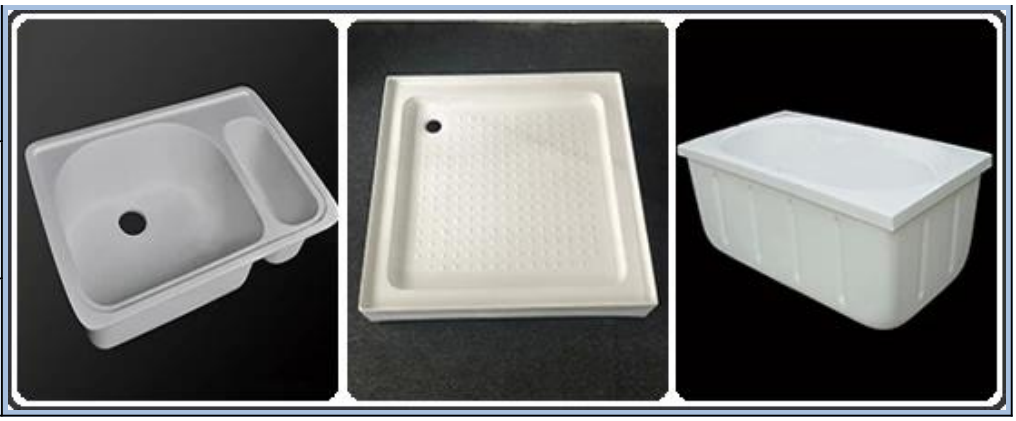
B. Vacuum forming schematic diagram:



C. Vacuum Forming production steps

D. Vacuum Forming Products

Main Category	Products	Images
Plastic Trays	Hydroponic Trays	
	Pet Trays	
	Makeup Trays	
Plastic Auto Parts	Car Mats	
	Car Roof Box	
	Pickup Bed Liner	
Plastic Cover & Shell	Antenna Radome	
	Surfboard Cover	
	Equipment Shell	
Advertising & Display	Sign Board	
	Light Box	
	Display Stand	

Bathroom Products	Wash Basin	
	Shower Tray	
	Bathtub	

E. Package & Delivery

Package	Delivery
1.Packed on plywood pallet	1. Samples: 2-3 dyas
2.Packed in plywood case	2. Mass production: 7-15 working days after receive payment
3.Load in container directly	3. Delivery terms: EXW, FOB. CIF, DDP all can be accepted

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F. Factory Profiles

We are the largest-scaled and best-equipped manufacturer in the field of plastic sheet and thick guage vacuum forming in china. We also own a well-experienced team--more than 15 years experience--of desingers and technicians, which enable us to supply you the most ideal products.

We integrate product design, prototype, tooling , vacuum forming, CNC trimming,silk-screen printing, spray painting,packaging in one company. In addition, we own our skilled acrylic displays craftsmen.All these help us to provide you with one-stop service from your designs/samples and even ideas to final products.

1. Raw material inslude PMMA, ABS, PS, PP, APET, PVC, PET, PET-G, and HIPS.
2. Plastic sheets max width can be 2000mm.
3. The Max forming products size can be 4000*2000*800mm.
4. The material thickness can reach 12mm.
5. we are able to do silkscreen, spray painting and prototype etc.
6. Products are widely applied in toy, catering, auto, mechanism, household appliance, tourism, printing, medical equipment, architecture, touring, advertising, furniture etc.
7. Lower tooling costs.
8. Extremely adaptive to customer design needs

ABOUT US

Professional manufacturer of ABS sheets, HIPS sheets, PE sheets, HDPE sheets, LDPE sheets, plastic vacuum forming etc.

COMPANY PROFILE

Foreth Industrial Co., Limited is a manufacturer of ABS sheets, HIPS sheets, PE sheets, HDPE sheets, LDPE sheets, plastic vacuum forming with well-equipped testing facilities and strong technical.

With a wide range, good quality, reasonable prices and stylish designs, our products are extensively used in plastic products and other industries.

Our products are widely recognized and trusted by users and can meet continuously changing economic and social needs.

We welcome new and old customers from all over the world to contact us for future business relationships and mutual success!

VIEW MORE

RAW MATERIALS PROCESSING

BLISTER WORKSHOP

RAW MATERIAL WAREHOUSE