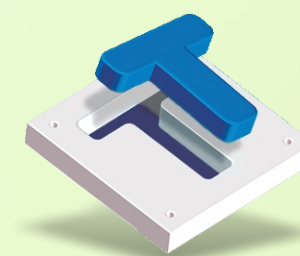




Blow Molding
Range 0.5 Liter to 210 Liter



Injection Molding
Range 100 Ton to 500 Ton



THERMOSE
THE PLASTIC EXPERTS

THERMOSE Industries (Pvt) Ltd.

Head Office:

140 - Main Quaid-e-Azam Industrial Estates
kot Lakhpat, 54760 Lahore - Pakistan
Tel: +92 42 3511 7859/3511 8512
Fax: +92 42 3511 5295
Email: sales@thermosole.com

Manufacturing Unit:

445 / 468 Sunder Industrial Estate,
Raiwind, Lahore - Pakistan



Thermosole G.P.S Coordinates
Latitude N 31.4352 / Longitude E 74.3142



Contacts Details



Youtube



thermosole.com



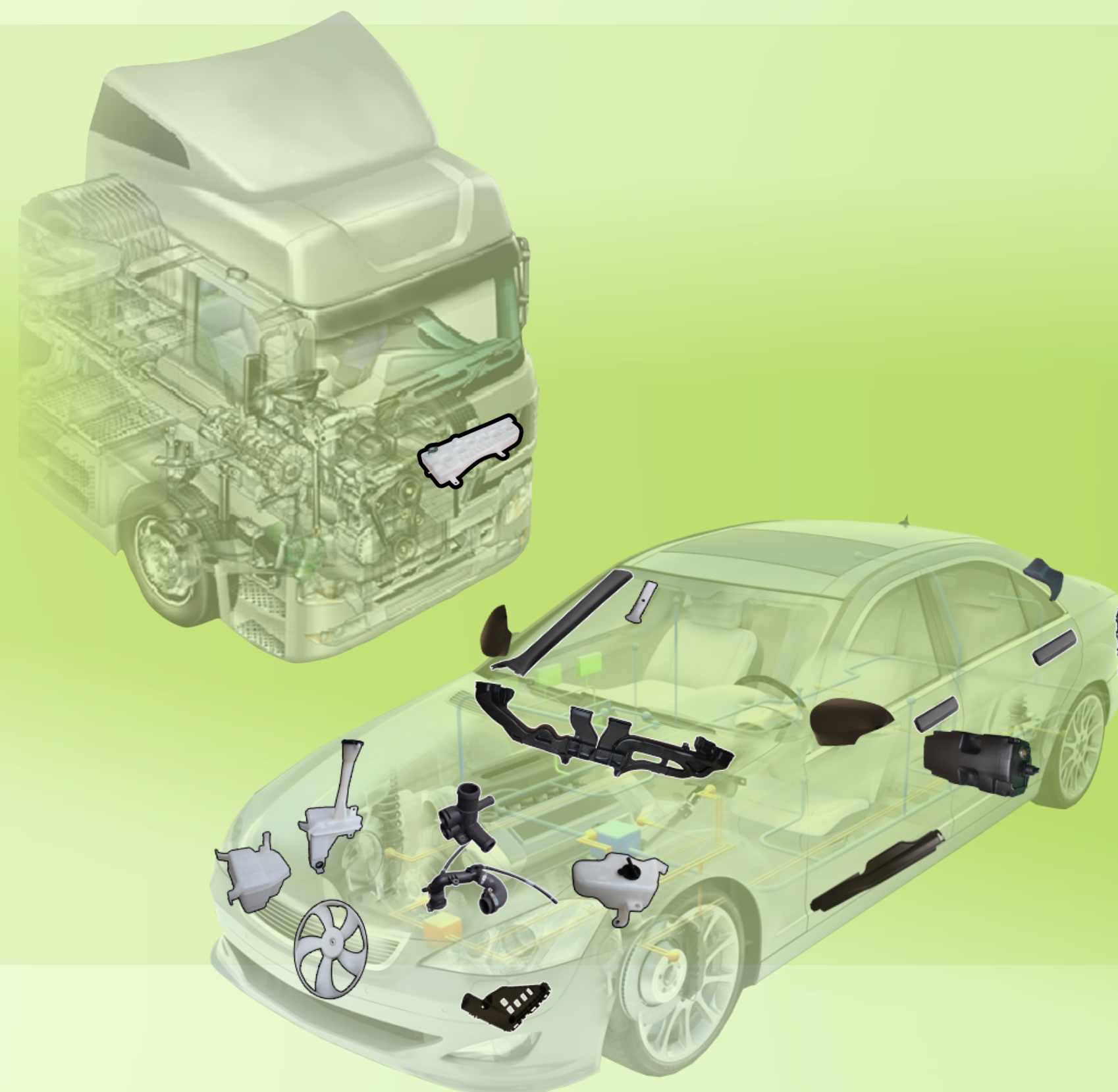
truckstank.com



Facebook



Google Location



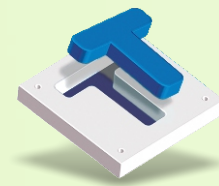
WWW.THERMOSE.COM
WWW.TRUCKSTANK.COM

CAD / CAM / CAE

ISO 9001 : 2015 CERTIFIED

ISO 14001 : 2015 CERTIFIED

OHSAS 18001 : 2007 CERTIFIED



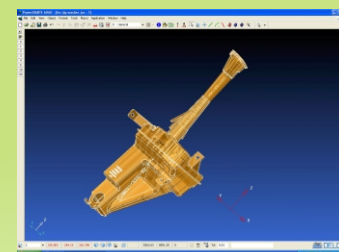
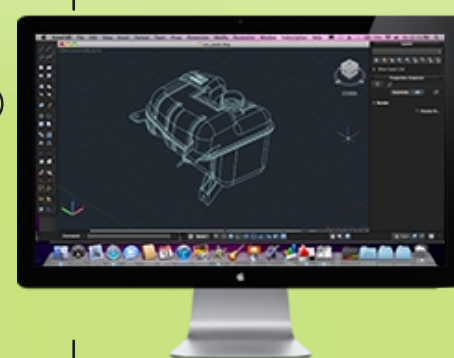
THERMOSOLE Industries (Pvt) Ltd.

Quality Control

- Statistic Process Control Implemented From Design till Production
- 3D - CMM Measurement Machine (Mitutoyo)
- Shore Hardness Tester (Measuring range 0 ~ 100HA)
- Thermocycle Test (Thermostatic point 0°C ~ -40°C)
- Electric Controllable Temperature Oven (Controllable temperature range 0°C ~ 300°C)
- Multi Function Environment Meter (Measuring range: 20 ~ 20,000lux range reading x10)
- Hardness Tester (Static hardness value of HRC, HRB, HB, HV, HSD for different metals)
- Push Pull Gauge (Capacity 10N ~ 500N)
- Ultrasonic wall Thickness Gauge (Measuring Range 0.0060 ~ 1.0000 inch)
- Leak Test Machine (suitable for leak-testing bottles of various shapes)
- Melt Flow Indexer (MFI) (Range 120°C-450°C (248°F-842°F) can be accurately controlled)
- Digital pH Meter (Approximately 20 to 1000 MΩ)
- Color Meter Tester



Development

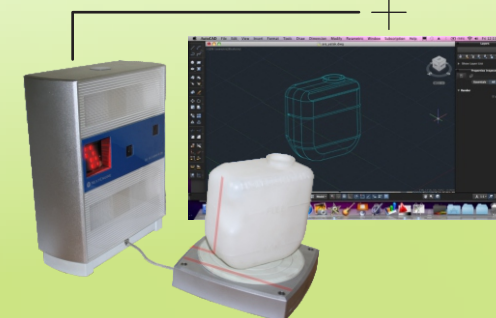


- Software use for Development
- Delcam/ PowerShape/ PowerMill
- Auto CAD
- Catia
- HyperMesh / ANSA

Materials Processed

- Polyacetal (POM)
- Polypropylene + GF 10-30% (PP)
- Polycarbonate (PC)
- Polyamides (GF / RF) 20% (PA)
- Thermoplastic Elastomers (TPE)
- High Density Polyethylene (HDPE)

In House Tool Manufacturing



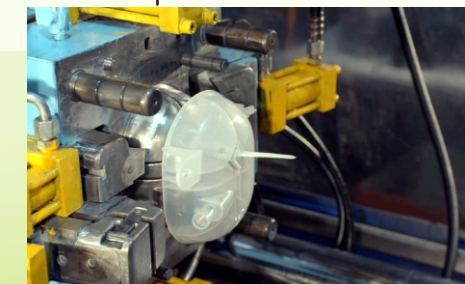
- Design to Manufacturing
- Design and development of molds
- Our engineering professionals along with imported material guaranteed top quality tooling
- One stop solution
- Blow molds tooling
- Injection molds tooling
- Rapid prototyping

Blow Molding



- Processing on thermoplastic and thermoset high-tech polymers
- Flexibility on batch sizes
- Air Condition Ducting System
- Windshield Washers
- Radiator Tanks
- Fuel Tanks
- Blow Molded Engine Resonators

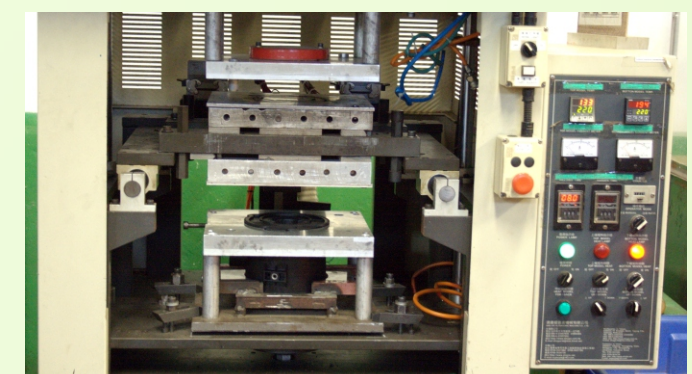
Injection Molding



- Thermoplastic Elastomers for Air Intake Pipes used for Engine Cooling Systems (European Models Only)
- Interior Body Panels & Trims
- Engine Radiator Fans
- Expansion Tanks (Welded)
- Windshield Washers (Welded)

Value Additions

- Hot plate welding
- Plastic tac welding
- Pressure Leak Testing
- Drilling / Slitting / Riveting
- Modular assembly
- Foam adhesion



Hot Plate Welding Machine