

## Package Testing Lab



ISO 17025  
NABL Accredited Lab  
Certificate No. T 3154/3155  
Certificate No. C 0328



### Hemetek/Plastic Technologies, Inc. (PTI) Package Testing Lab mission

To rapidly deliver polyethylene terephthalate (PET) test results to customers in India and the surrounding region with:

- High level of quality, confidentiality and integrity.
- Independent, objective analysis and sophisticated interpretation of results.

### Advantages to using Hemetek/PTI Package Testing Lab

- Outsource all tests that you don't want to do in-house, such as solution intrinsic viscosity.
- Keep your in-house test lab staffed to maintain standard workload, then outsource overflow work during peak demand.
- Assure consistency of incoming parts and materials from different vendors by having samples tested at the same laboratory.
- Obtain an expert second opinion for quality assurance testing that you perform on your own parts and materials.
- Maintain confidence that testing is being conducted using the appropriate method.



## Package Testing Lab

### Test offerings\*

**PET resin** color • moisture • solution intrinsic viscosity • acetaldehyde content

**Preforms** color • haze • moisture • solution intrinsic viscosity • acetaldehyde content • finish dimensions • concentricity • check for defects

**Bottles** color • haze • solution intrinsic viscosity • acetaldehyde content • finish dimensions • section weights • drop impact • stress crack resistance • volume and fill height • top load resistance • bottle expansion and burst



### About us:

Plastic Technologies, Inc. is recognized worldwide as the leading independent source for plastic preform and package design, package development, rapid prototyping, pre-production prototyping and material evaluation engineering.

- PTI's Global Testing and Analytical Services division is recognized by the packaging industry as a resource for PET resin, preform and bottle testing.
- PTI has more than 25 years of testing experience using International Society of Beverage Technologists, ASTM, ISO and customer-specific standards.
- Clients worldwide (including brand owners, converters and material suppliers) have come to rely on PTI to provide high-quality material property and package performance data.

**Hemetek Techno Instruments Pvt. Ltd.**  
(Hemshell Services)

903/1, Makarpura GIDC Estate, Vadodara - 390 010.

Phone : 0265- 2631053 / 2646999

E-mail: swati@hemshellservices.com

URL : [www.hemshellservices.com](http://www.hemshellservices.com)

\*Other tests to be added as required to support clients