

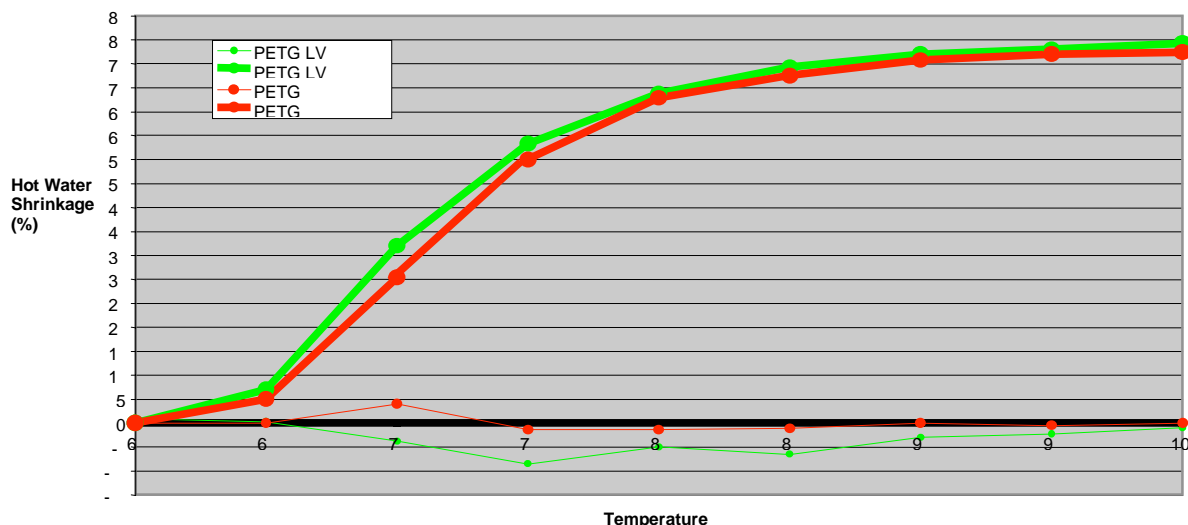


PETG LV (Polyethylene Terephthalate Glycol) Shrink Sleeve Labels

Gilbreth PETG LV Shrink sleeves are clear plastic film designed to shrink up to 75% in the transverse direction. PETG LV sleeves provide a 360° bright durable finish surface with excellent printability. PETG LV is a versatile system allowing the curve to be matched to the applications needs. The PETG LV has Minimal MD shrink with reducing frowning or pullup on strait walled products.

Technical Data

| Physical Properties | Unit | Typical Values | Test Method |
|---------------------|---------------------|-----------------|----------------------|
| Thickness | Mil Micron | 2.0 50 | ASTM D4321 |
| Yield | In ² /lb | 11,930 | ASTM D4321 |
| Elongation at Break | | | ASTM D882 |
| MD | % | 572 | |
| TD | | 61 | |
| Tensile Strength | psi | 7,923 22,928 | ASTM D882 |
| Shrinkage | | | |
| MD | % | -3 | 30 seconds @ 95°C |
| TD | | 75 | |
| Haze | % | 3 | ASTM D1003 |
| Specific gravity | | 1.30 | ASTM D1505 |



REGULATORY COMPLIANCE

Read precautionary information and material safety sheets. This product is shipped in compliance with applicable laws and regulations regarding classification, packaging, shipping and labeling.

PACKAGING AND LABELING

Each roll is to be uniquely identified with information relating to lot, film type, thickness, width, length, net weight and roll identification number.

SHELF LIFE AND STORAGE

Normal room temperatures, exposure to extremes of heat and cold should be avoided. Recommended storage range is 30° - 80° F, ideally below 77° F. Keep away from heat and sources of ignition. Avoid extremes and sudden changes of environment.

Direct sunlight should be avoided, as UV rays will cause deterioration of the mechanical and optical properties of the film. Keep away from toxic or odoriferous materials.

The property values represented in these data sheets are presented in good faith. It is intended for use as a reference guideline. It is not a specification. As with all our products, Gilbreth Packaging recommends the end user thoroughly test for their actual end use conditions to assure compliance with customer requirements.