

The Telatemp Model 400 series non-reversible temperature recording labels contain four temperature sensitive increments that turn irreversibly black at the rated temperature. Rated values are printed at the indicator windows in degrees Celsius.

This series is available in temperatures from 60°C to 105°C. Response time is less than five seconds with an accuracy of  $\pm 1^\circ\text{C}$  or 2% of rated value whichever is greater.

The small size, weight and thickness of the labels allow installation in areas and on parts which are not practical for other instruments. No activation is required with the 400 series labels.

#### DESCRIPTION

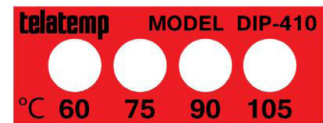
- 0.25" x 0.75"
- Nominal 0.01" thickness
- 4 temperature sensor windows

#### PACKAGING

- Zip lock bags
- Lot numbered

#### COMPONENTS

- Double-sided acrylic adhesive tape
- Temperature sensor compound
- Printed Polyester substrate



#### PRODUCT PERFORMANCE

- Records exposure to the above temperatures  $\pm 1^\circ\text{C}$  or 2% of the rated value.
- The sensor material is white/gray/silver originally and appears black when the white/gray/silver material melts and is absorbed into the black backing paper.
- Indicator window will respond within 2-5 seconds at the rated temperature

**SHELF LIFE:** Guaranteed 2 years from date of shipment if maintained in a cool (less than 90°F), dry (less than 50% RH) environment.

**SHIPMENT:** Irreversible temperature recording labels with ascending response temperatures of 130°F (54°C) or lower must ship via 2nd Day Air or faster and may seasonally incur an additional charge for insulated packaging.

**WARRANTY:** The following is made in lieu of all warranties, expressed or implied, including the implied warranties of merchantability and fitness of purpose: Seller's and manufacturers only obligation shall be to replace such quantity of the product proved by Telatemp Corporation to be defective.

**LIMITATION OF LIABILITY:** All physical properties, statements, and recommendations are either based on tests we believe to be reliable or our experience, but they are not guaranteed. Telatemp Corporation recommends each user determine the suitability of the products for the intended application. Telatemp Corporation shall not be liable for direct, indirect, special, incidental or consequential damages based upon breach of warranty, breach of contract, negligence, strict liability or any other legal theory.