the smart way to measure time & temperature

# Timestrip® FAQs

# What is a Timestrip®?

Timestrip® is a unique, patented timer that monitors how long a product has been open or how long it has been in use. Timestrip® is a single-use, disposable product that can be produced to monitor time periods ranging from 5 minutes to over a year.

#### How does it work?

Timestrips® should be activated when the product is first opened or used.

- 1. Activate by squeezing the button flat.
- 2. An activation line appears to show that the Timestrip® is working.
- 3. Stick the Timestrip® on or near to the device it is monitoring.
- 4. The liquid gradually moves across the white viewing window. Read how long the Timestrip® has been active by simply looking at the scale that is printed by the window.
- 5. Dispose of the Timestrip® every time you change the device it is monitoring.
- 6. Activate a new Timestrip® and attach it to the replacement device.

#### **Specifications:**

Dimensions: standard size is 19mm x 40mm. Approximately (3/4" x 1 1/2")

*Time period:* capability of monitoring time periods of between 5 minutes and 12 months.

Temperature: Timestrips® are calibrated to monitor time at a specified average temperature selected from a range between -17°C (1°F) to +40°C (104°F).

Accuracy: When used within the calibrated temperature range, accuracy is +/-10 to 15% depending on the model.

Adhesive: can be supplied with a wide range of perm-peel or permanent adhesives on the underside of the Timestrip®, or with no adhesive at all.

*Packaging:* can be supplied loose, in boxes, poly bags or custom packs.

# How do I know if I activated the Timestrip®?

After squeezing the button flat a line will emerge in the window to show that the Timestrip® is activated. If the activation window is already red then do not use.

#### Does it matter how it is oriented?

Orientation has no impact on the way it works.

# Is the liquid safe?

Yes. We only use food-grade oils and non-toxic colourants in our formulation.

#### What happens if the liquid is ingested?

In the unlikely event that the liquid leaks from the Timestrip®.and comes into contact with skin, simply wash

with soap and water. If the liquid comes into contact with eyes, rinse immediately with plenty of water and seek medical advice.

### Are they waterproof?

No. Timestrips® should not be submerged in water, but are splash-proof.

### Can you use different colored liquids?

We are limited to using a red colourant in most cases although certain products use blue.

# Will the Timestrip® tell me when the product is no longer fresh?

Timestrip® only records the passage of time after it is activated and therefore cannot guarantee the quality or fitness for purpose of the product with which it is used.

# Is accuracy affected by temperature or a ltitude?

Timestrips® are accurate to within +/-10 to 15% depending on the model, provided they are used in line with the stated temperature. If the product is stored at a higher than intended temperature the Timestrip® will advance at a faster rate, and vice versa at lower temperatures. For detailed technical information please contact us. Altitude does not affect accuracy.

#### What is the shelf life of a Timestrip®?

Timestrips® can be stored for a minimum of 3 years and require no special storage conditions.

#### Can Timestrips be customized?

It is possible to customise the print, shape, dimensions and type of adhesive, subject to volumes, tooling costs and set-up charges.