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Blood Temp 6
Temperature Breach Indicator

The Blood Temp 6 is a temperature breach indicator that can be used by Blood Banks and Transfusion Services to maintain quality control in the storage and transportation of red blood cells.

Supporting critical decision making for the re-issue of blood bags that have been removed from controlled storage, Blood Temp 6 provides improved management of blood bags within the cold chain. With simple activation and application onto a blood bag, the Blood Temp 6 will immediately begin to sense the core blood temperature. Any breach above 6°C will be indicated on the window, irreversibly changing colour from white to blue.

Blood Temp 6 provides accurate and auditable proof that blood has been stored, transported and re-issued according to regulatory requirements which otherwise could result in blood bags being needlessly discarded.

Features and Benefits

- ✓ Ambient storage, no pre-conditioning
- ✓ 'On', yellow window shows immediate activation after blister push
- ✓ Irreversible indication of temperature breach
- ✓ Allows for full QA auditing and unit traceability
- ✓ Splash resistant
- ✓ Individual serial number and lot traceability

TB006

Enquire today for **FREE** samples

Ordering Information

TB006
Timestrip® Blood Temp 6°C
19mm x 32mm • non sterile • 100 pcs/pck

Helapet Limited ǀ Lister House ǀ Blackburn Road ǀ Houghton Regis ǀ Bedfordshire ǀ LU5 5BQ

Web: helapet.co.uk | **Phone:** +44 (0)1582 501980 | **Email:** sales@helapet.co.uk

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Technical Data

Materials	Polymeric assembly multilayer and aluminium-plastic laminate
Threshold Temperature	+6°C/43°F
Activation Temperature	+6°C/43°F - immediately after activation refrigerate to temperature of +3°C/38°F or below for a minimum of 15 minutes
Temperature Accuracy	± 0.5°C
Storage Recommendations	Store in a cool, dark environment +22°C at 20-80% RH
Toxicity	Non-toxic, latex free and PVC free
Adhesive material	Medical grade permanent tape
Dimensions (d x w x h)	19mm x 32mm x 0.5mm
Supplied	100 x individual pieces per pack
Sterilisation	Non sterile
Shelf Life	2 years from date of manufacture

Activation Instructions

Inactive product
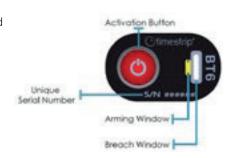
Active product

Triggered product

1. Select a BT6 indicator and ensure it is not activated: the arming window should be yellow and the breach window should be white.

2. Note; BT6 can be activated at normal room temperature - any temp above 6°C/43°F will do.

3. Firmly squeeze the button located on top of the indicator, between thumb and forefinger.

4. Verify that the arming window changes colour immediately from yellow to dark green.

5. Immediately after activation, refrigerate BT6 to temperatures of +3°C/38°F or below for a minimum of 15 minutes.

6. Remove the pre-chilled blood bag from its controlled refrigerator (2°C/36°F – 6°C/43°F).

7. Select a suitable location on the lower third of blood bag where there is always a large volume of blood product. Ensure this area is oil & moisture free.

8. Remove BT6 from refrigeration, peel its liner and firmly adhere the BT6 to the prepared location (lower 1/3rd of the blood bag). Verify full adhesion to the blood bag.

Activation Button

Unique Serial Number

Arming Window

Breach Window

Monitoring has begun!

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We invest in people Gold

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