

Damage Prevention and Safety Solutions

Timestrip® Blood Temp 10°C/50°F (BT10)

The Timestrip® Blood Temp 10 is a single use temp-sensitive indicator in a self-adhesive label format that is designed to be applied directly to a blood bag and will display a colour change to alert when blood exceeds a certain temp.

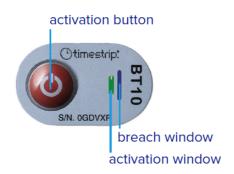




The Timestrip® Blood Temp 10 (BT10) blood bag indicator is a temperature-sensitive indicator that can be used by blood banks and transfusion services to maintain quality control in blood storage and transportation.

BT10 Use & Application

- 1. Select a BT10 indicator and implement a QC visual test: make sure that the indicator is not activated the arming window should be yellow and the breach window should be white. BT10 does not require pre-conditioning.
- 2. Note: BT10 can be activated at normal room temperature any temp above 10°C/50°F will do.
- 3. Remove the pre-chilled blood bag from the controlled refrigerator (2°C/36°F 6°C/43°F). Select a suitable location on the blood bag for the BT10 (for example, the lower 1/3rd of the blood bag, if stored upright). Ensure this area is oil & moisture free.
- 4. Firmly squeeze the button located on top of the indicator, between thumb and forefinger. Verify that the arming window changes colour immediately from yellow to dark green.
- 5. Immediately after activation, peel off the liner and firmly adhere the BT10 to the prepared location. Verify full adhesion to the blood bag. Monitoring has begun!
- 6. Any blue colouration in the "breach-window" (from partial to full colour) is defined as a breach.



No Pre-conditioning: BT10 doesn't require any conditioning prior, during or after its application to the cold blood-bag. Activate and apply BT10 as soon as the blood bag is taken out of the fridge to be transported. Simply activate and adhere to the blood bag. Store in a cool dark environment away from heat sources.

No Post-conditioning: Once on a pre-chilled blood bag, which can now either be transported right away or returned to the refrigerator for future use. BT10 may remain on a stored blood bag as long as no indication is observed.