

Feverscan® Disposable Products

Product Description Disposable Forehead Temperature Trend Monitors

Product Codes P430, P431, P434, P436, P492

Code # **Temperature Range Core Adjusted Offset** 4.0°F P430 94-104°F P431 35-40°C 2.2°C P434 84-106°F Varied 94-104°F 4.0°F P436 P492 94-105°F/34.5-40.5°C 4.0°F / 2.2°C

Construction

Substrate Polyester

Adhesive Hypoallergenic, pressure sensitive acrylate.

Carrier: Transparent 3 mil polyethylene film.

Release Liner: Bleached Kraft-Glassine paper, silicone coated on both sides, 3.5 mils.

Operating temp: -1 to 82°C (continuous use).

Latex Not made with natural rubber latex.

Color Change Material Non-toxic mixture of liquid crystal esters.

Accuracy $\pm 1.0^{\circ} \text{F} / 0.6^{\circ} \text{C}$

Storage & Handling Store at 60 to 104°F (15.6 to 40°C) in 15 to 95% RH

Optimal storage at 60 to 80°F (15.6°C to 26.7°C) in 40 to 60% RH

How to Read

- 1. Remove backing liner and apply monitor to center of forehead, just above the eyebrows. Skin surface should be clean and dry.
- 2. Read monitor when the boxes stop changing color (generally 15 seconds), and while it is still on the forehead.
- 3. Green indicates the correct temperature; if green does not appear, the temperature is between blue and tan.

Intended Use

Measure human forehead surface temperature and monitor temperature trends.



Feverscan® Reusable Products

Product Description Reusable Forehead Temperature Monitor

Product Codes P432, P433

Code # Temperature Range Core Adjusted Offset

P432 94-104°F 4.0°F P433 35-40°C 2.2°C

Construction

Substrate Polyester

Latex Not made with natural rubber latex.

Color Change Material Non-toxic mixture of liquid crystal esters.

Accuracy $\pm 1.0^{\circ} \text{F} / 0.6^{\circ} \text{C}$

Storage & Handling Store at 60 to 104°F in 15 to 95% RH

Optimal storage at 60 to 80°F in 40 to 60% RH

How to Read

- 1. Apply to center of forehead just above the eyebrows and hold in place
- 2. Read monitor when the boxes stop changing color (generally 15 seconds), and while it is still on the forehead.
- 3. Green indicates the correct temperature; if green does not appear, the temperature is between blue and tan.

Intended Use

Measure human forehead surface temperature and monitor temperature trends.