

Feverscan® Disposable Products

Product Description Disposable Forehead Temperature Trend Monitors

Product Codes P430, P431, P434, P436, P492

Code #	Temperature Range	Core Adjusted Offset
P430	94-104°F	4.0°F
P431	35-40°C	2.2°C
P434	84-106°F	Varied
P436	94-104°F	4.0°F
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	± 1.0°F / 0.6°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°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.