

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 $\pm 1.0^{\circ}\text{F}$ / 0.6°C

Storage & Handling  40°C Store at 60 to 104°F (15.6 to 40°C)

 95% Store at 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 Product Data Sheet

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

Color Change Material Non-toxic mixture of liquid crystal esters

Latex Not made with natural rubber latex

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.