

# **Feverscan<sup>®</sup> 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	4.0ºF
P431	35-40°C	2.2ºC
P434	84-106°F	Varied
P436	94-104°F	4.0ºF
P492	94-105°F/34.5-40.5°C	4.0ºF/2.2ºC

### **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	± 1.0ºF / 0.6°C
Storage & Handling	4°℃ Store at 60 to 104ºF (15.6 to 40ºC)
	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<sup>®</sup> 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
<b>Color Change Material</b>	Non-toxic mixture of liquid crystal esters
Latex	Not made with natural rubber latex
Accuracy	± 1.0°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.

