

# Surface Mount Rubber Patch Thermistor



Made in the UK 

## Description

A stick on self-adhesive surface mount silicon rubber patch thermistor sensor with flexible lead.

This range of silicone rubber patch sensors are ideal for surface temperature measurement of flat surfaces or curved pipes.

These sensors have foil backing for faster response time and are provided with 10K NTC thermistor sensing elements as standard, however we can custom manufacture with many other sensor options.

The sensors are supplied with PFA insulated 2 wire 7/0.2mm stranded silver plated copper lead complete with 50mm stripped tails. Although, they can be made to order with longer lead lengths or a connector to suit your application.



## Features

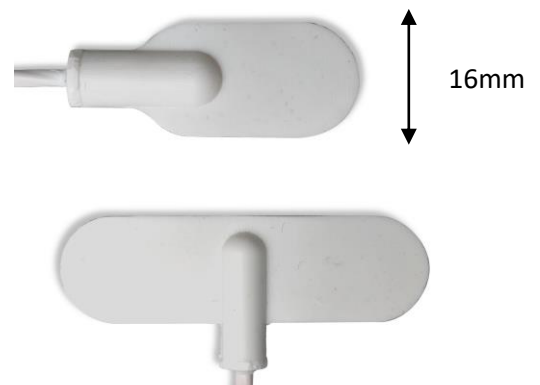
- 2 wire 10K NTC thermistor
- Self-Adhesive foil backing for faster response
- Flexible silicone rubber patch
- Temperature range -30 to +150°C

## Application

- Heating and ventilation ducts
- Pipes or curved surfaces
- Surface measurement

## Specification

Product	Surface Mount Rubber Patch Thermistor
Type	10K NTC Thermistor
Temp Range	-30 to +150C
Beta (B25/85)	3977K
Accuracy	±0.2K (over 0-70°C)
Patch Size	16 x 37 mm (flat), 16 x 50 mm (curved)
Lead length	1m to 5m or made to order
Lead wire	7/0.2 PFA/PFA
Termination	50mm stripped wires
Part Number	NSSAB



For more information visit:  
[sterlingsensors.co.uk](http://sterlingsensors.co.uk)