



Made in the UK 

## Description

A stick on self-adhesive surface mount silicon rubber patch RTD PT100 Class A 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 Class A PT100 sensing elements as standard however we can custom manufacture with many other sensor options.

The sensors are supplied with PFA insulated 4 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.



## Specification

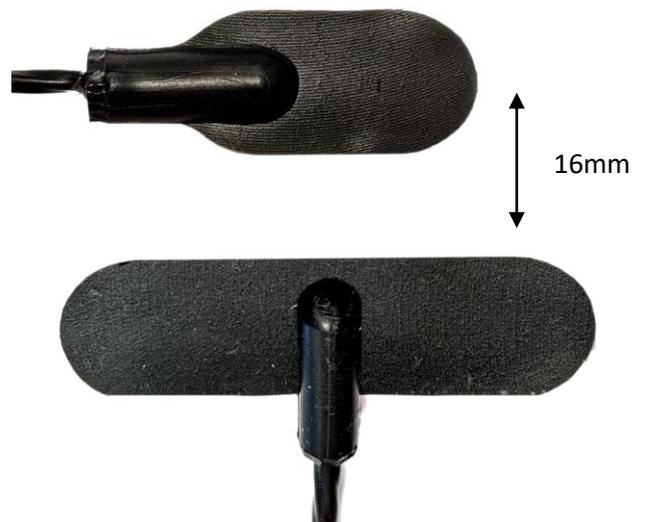
Product	Self Adhesive Backing RTD
Type	PT100 4 wire
Temp Range	-30 to +150C
Patch Size	16 x 37 mm (flat), 16 x 50 mm (curved)
Lead length	1m to 5m or made to order
Lead wire	7/0.2 PFA/PFA
Accuracy	Class A
Termination	50mm stripped wires

## Features

- 4 wire PT100 class A RTD element
- 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



Whilst every effort has been made to ensure the accuracy of this specification, we cannot accept responsibility for damage, injury, loss or expense from errors or omissions. In the interest of technical improvement, this specification may be altered without notice.

For pricing or any further information, please contact Omni Instruments Ltd.