# **Technical Data Sheet**

127 – Metal Detectable Multi Purpose Tape

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This Technical Data Sheet is applicable to the

127-S891-P01	DetectorTape 50M x 50mm Blue
127-S891-P03	DetectorTape 50M x 50mm Red
127-S891-P05	DetectorTape 50M x 50mm Yellow
127-S892-P01	DetectorTape 50M x 25mm Blue
127-S892-P03	DetectorTape 50M x 25mm Red
127-S892-P05	DetectorTape 50M x 25mm Yellow

# **Description**

Metal detectable semi-gloss paper-foil laminate construction, laminated with an acrylic, permanent adhesive to a glassine liner. This solution is available in a range of shapes and sizes but is predominantly used as a self-adhesive label.

### **Features and Benefits**

- Metal Detectable
- Strong adhesive qualities for varying environments
- Temperature Resistance: -20 °C to 200 °C (-4 °F to 392 °F)
- Small 50m x 25mm (164' x 0.98")
- Large 50m x 50mm (164' x 1.96")

#### **Printability**

Variable information printing and barcodes are possible using a thermal transfer printer and suitable ribbons. It is also possible to write on the surface using suitable pens. We are happy to advise on the best printer and ribbon solution for maximum resistance and readability.

## **Applications**

Has a special acrylic adhesive which means the construction can resist up to  $200\,^{\circ}\text{C}$  ambient temperature, but it is recommended that test are undertaken by you to determine suitability for your specific requirements. They are able to supply them in a variety of colours and can custom print to your requirements.

# **Regulation Compliance**

The adhesive and materials all comply with the rules of Regulation (EC) no 1935/2004 of the European Parliament and of the council of 27 October 2004 on materials and articles intended to come into contact with food.

Face Thickness	Micron - 68 +/- 8%
Face Weight	GSM - 89 +/- 8%
Temperature Resistance	up to 200°C ambient
Tear Strength	Good

The above values and information are given in good faith but without warranty. Detectamet recommends the testing of samples to ascertain suitability. It is the responsibility of the end user to satisfy the suitability of the product for the application. All goods are supplied in accordance with our standard conditions of sale.