

# **PU4500**

## **METAL DETECTABLE TAGS**

## Description

PU4500 is a metal detectable, tri-laminate matt Polyester film, containing an aluminium mid-layer. In addition to metal detectability, the Polyester film makes PU4500 tear and humidity resistance.

Thickness	Micron - 170 +/- 10%
Weight	GSM - 234 +/- 5%
Temperature resistance	Up to 200°C ambient
Tear strength	Rubber synthetic
Ink ribbon	AR-10

### **Printability**

Variable information printing and barcodes are possible using a thermal transfer printer and suitable ribbons due to the matt surface.

## **Application**

PU4500 is used in food processing or manufacturing industries where metal detection is required. PU4500 is ideal for the identification and traceability. This material is also safe for indirect food contact.

#### Disclaimer:

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