

# PolyPro 4000D

# **Permanent labels**

#### **Direct thermal**

## Description

A white polypropylene direct thermal label stock which produces high contrast images with Zebra's thermal printers. Combined with a general purpose acrylic adhesive, this product offers good adhesion to a variety of surfaces. Especially recommended in Zebra's range of mobile printers. (will also work in desktop, mid-range and high-performance printers). Recommended for short term use only.

# **Suggested Applications**

- Indoor general purpose labelling
- · Labelling of most packaging materials and plastic substrates
- · Labelling of patient and laboratory samples
- Tear-resistant shelf-edge label
- Not recommended for applications involving long term exposure to sunlight or extreme heat

## **Technical Specifications**

|           | Description                                    | Caliper |             |
|-----------|--|---------|-------------|
| Facestock | White top coated thermal imaging polypropylene |         | 105 microns |
| Adhesive  | Permanent acrylic based                        |         | 20 microns  |
| Liner     | 60gsm Glassine liner                           |         | 56 microns  |
|           |  | Total   | 181 microns |

**Recommended Zebra printers:** Mobile, desktop, mid-range and high-performance thermal printers

Recommended Zebra ribbons: N/A

Minimum application temperature: 5°C

Service temperature range: -20°C to 80°C

**Recommended storage conditions:** One year duration when stored at 0°C to 21°C

at 35% to 50% RH

### **Product Performance and Suitability**

The information contained in this document is to be used for guidance only and is not intended for use in setting specifications. All purchasers of Zebra products shall be solely responsible for independently determining if the product conforms to all requirements of their unique application.

For testing of this material order from the Zipship price list or order sample roll SAM65644.

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