

PolyE 4000T Matte High-Tack

| | | | | | |
|----------------------------|--|---|---------------------|------------------------|---|
| Media Type | Label | ✓ | Film Type | Polyethylene | ✓ |
| | Receipt | | | Polyolefin | |
| | Tag | | | Polypropylene | |
| | Wristband | | | Polyester | |
| Material Type | Paper | | | Polyimide | |
| | Synthetic | ✓ | Properties | Cold Temperature | ✓ |
| Printing Technology | Direct Thermal (no Ribbon Required) | | | Deep Freeze | |
| | Thermal Transfer (Ribbon Required) | ✓ | | High Temperature | |
| Adhesive Type | Permanent | ✓ | | Ultra High Temperature | |
| | Removable | | | High Tack | ✓ |
| | No Adhesive | | Chemical Resistance | - | |
| Finish | Matte | ✓ | Environment | Indoor | ✓ |
| | Gloss | | | Outdoor | ✓ |

Note: PolyE 4000T Matte High-Tack is not recommended for long term exposure to UV light.

Additional Features

- Topcoated polyethylene label with a high degree of opacity and good rigidity
- Suitable for indoor and outdoor use, with good short term resistance to UV light
- Very strong adhesive which will adhere to a wide range of difficult surfaces
- Good tear and water resistance properties
- ISEGA approval for direct contact with dry and non-fatty foods
- BPA free
- Latex free adhesive

Suggested Applications

- Labelling of HDPE drums
- Labelling of oily surfaces
- Labelling products made of stone, concrete or other rough surfaces
- Outdoor labelling for plants, garden and DIY products

Technical Specifications

| | Description | Caliper |
|-----------|---|------------------|
| Facestock | Matte white topcoated polyethylene film | 116 microns |
| Adhesive | Permanent acrylic adhesive | 19 microns |
| Liner | 61gsm glassine liner | 54 microns |
| | | Total |
| | | 189 microns ±10% |

Recommended Zebra Printers: Mid-range and high-performance thermal printers

Recommended Zebra Ribbons: 3200, 4800, 5095

Minimum Application Temperature: 0°C
When the label is applied, the environment and surface should be above this temperature

Service Temperature Range: -20°C to 70°C
Following correct application and appropriate dwell time (usually 24hrs) the media will withstand this temperature range

Recommended Storage Conditions: 6 month duration when stored at 20°C, at 50% RH
Storage of product before use

Expected Life Span in Application: Indoor use, 1 year+
Outdoor use, up to 1 year
Following correct application and appropriate dwell time (usually 24hrs) we expect, but do not warrant, a life span as indicated

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 please order sample roll SAMPLE65337.