

PolyE 3000T Matte

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

Additional Features

- Good adhesion on a variety of substrates
- Good dimensional and UV stability
- Pure polyethylene facestock means it is environmentally-friendly and recyclable
- Good tear and water resistance properties
- Adhesive complies with European food regulation EU 10/2011 and BfR Recommendation XIV for direct contact with dry and moist, non-fatty foodstuffs. It also complies with FDA 175.105 for direct contact with dry foodstuffs
- Adhesive is ISEGA approved for direct contact with dry and non-fatty foodstuffs
- BPA free
- Latex free adhesive

Suggested Applications

- Pallet labelling suitable for recycling with shrink-wrap
- Cost effective outdoor labelling for plants, garden and DIY products
- Medium-life product and box labelling
- Shelf-edge labelling

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Technical Specifications

	Description		Caliper
Facestock	Matte white topcoated polyethylene film	95 microns	
Adhesive	Permanent acrylic adhesive		20 microns
Liner	61gsm glassine liner		54 microns
		Total	169 microns ±10%

Recommended Zebra Printers:	P4T [™] , desktop, mid-range and high- performance thermal printers
Recommended Zebra Ribbons:	3200, 4800, 5095
Minimum Application Temperature: When the label is applied, the environment and surface should be above this temperature	10°C
Service Temperature Range: Following correct application and appropriate dwell time (usually 24hrs) the media will withstand this temperature range	-20°C to 80°C
Recommended Storage Conditions: Storage of product before use	1 year duration when stored at 20°C at 50% RH
Expected Life Span in Application: Following correct application and appropriate dwell time (usually 24hrs) we expect, but do not warrant, a life span as indicated	Indoor use, 1 year+ Outdoor use, up to 1 year

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 SAMPLE65444.