

PolyPro™ 3000T Clear

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: Due to label transparency, barcode scannability depends on substrate colour.

Additional Features

- Produces good quality text and barcodes with Zebra ribbons
- Adhesive complies with European food regulation EC 1935/2004, EU 10/2011 and BfR Recommendation XIV for direct contact with dry, moist and such kind of fatty foodstuffs which have a reduction factor of at least 2
- Adhesive complies with FDA 175.105 for direct contact with dry foodstuffs, or alternatively separated by a functional barrier
- Tear and water resistance
- BPA free
- Latex free adhesive

Suggested Applications

- Document tracking
- Applications requiring the 'no label' look
- Chemical drum labelling and industrial product labelling
- Promotional labelling
- For use as a protective over-laminate
- Gloss materials are not suitable for fanfold applications

Technical Specifications

	Description	Caliper
Facestock	Clear gloss polypropylene film	57 microns
Adhesive	Permanent acrylic adhesive	19 microns
Liner	61gsm glassine liner	54 microns
	Total	130 microns \pm 10%

Recommended Zebra Printers: Desktop, mid-range and high-performance thermal printers

Recommended Zebra Ribbons: 4800, 5095

Minimum Application Temperature: 5°C
When the label is applied, the environment and surface should be above this temperature

Service Temperature Range: -20°C to 80°C
Following correct application and appropriate dwell time (usually 24hrs) the media will withstand this temperature range

Recommended Storage Conditions: 1 year duration when stored at 20°C to 25°C, at 40% to 50% RH
Storage of product before use

Expected Life Span in Application: Indoor 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 SAMPLE65036.