

PolyPro™ 3000T Gloss

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	

Additional Features

- Bi-axially orientated polypropylene film offer high tensile strength and good stiffness
- Adhesive has excellent UV resistance and weatherability on a wide range of substrates
- Tear and water resistant
- 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
- BPA free
- Latex free adhesive

Suggested Applications

- Chemical drum and industrial product labelling
- Pallet wrap labels
- Labels which can be recycled with other polypropylene substrates
- Shelf edge labels
- Medium-life product and box labelling
- Gloss materials are not suitable for fanfold applications

Technical Specifications

	Description	Caliper
Facestock	Gloss white topcoated polypropylene film	57 microns
Adhesive	Permanent acrylic adhesive	19 microns
Liner	61gsm glassine liner	54 microns
	Total	130 microns ±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 SAMPLE65666.