



# PolyPro™ 3000T Gloss

Media Type	Label	✓
	Receipt	
	Tag	
	Wristband	
Material Type	Paper	
	Synthetic	✓
Printing Technology	Direct Thermal (no Ribbon Required)	
	Thermal Transfer (Ribbon Required)	<b>√</b>
Adhesive Type	Permanent	✓
	Removable	
	No Adhesive	
Finish	Matte	
	Gloss	✓

Film Type	Polyethylene	
	Polyolefin	
	Polypropylene	✓
	Polyester	
	Polyimide	
Properties	Cold Temperature	✓
	Deep Freeze	
	High Temperature	
	Ultra High Temperature	
	High Tack	
	Chemical Resistance	-
Environment	Indoor	✓
	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

> Storage of product before use 25°C, at 40% to 50% RH

Indoor use, up to 1 year **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

## **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.

