

# PolyPro<sup>™</sup> 3000T Gloss High-Tack

Media Type	Label	✓		Polyethylene	
	Receipt			Polyolefin	
	Тад		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	

Note: PolyPro 3000T Gloss High-Tack is not recommended for print and apply applications.

## **Additional Features**

- Strong rubber adhesive for excellent adhesion to a variety of substrates
- Excellent performance at low temperatures
- Tear and water resistant
- Adhesive complies with European food regulation EC 1935/2004, EU 10/2011 and BfR Recommendation XXI for direct contact with dry and moist, non-fatty foodstuffs
- 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**

- Labelling of untreated wood products
- Outdoor storage labels
- Chemical drum and industrial product labelling
- Labelling of most packaging materials and plastic substrates
- Labelling at low temperatures
- Gloss materials are not suitable for fanfold applications



## **Technical Specifications**

	Description		Caliper
Facestock	Gloss white topcoated polypropylene	60 microns	
Adhesive	Permanent rubber adhesive		31 microns
Liner	70gsm glassine liner		63 microns
		Total	154 microns ±10%

Recommended Zebra Printers:	Mid-range and high-performance thermal printers	
Recommended Zebra Ribbons:	4800, 5095	
Minimum Application Temperature: When the label is applied, the environment and surface should be above this temperature	-5°C	
Service Temperature Range: Following correct application and appropriate dwell time (usually 24hrs) the media will withstand this temperature range	-40°C to 70°C	
Recommended Storage Conditions: Storage of product before use	6 months* duration when stored at 20°C to 25°C, at 40% to 50% RH	
<b>Expected Life Span in Application:</b> Following correct application and appropriate dwell time (usually 24hrs) we expect, but do not warrant, a life span as indicated	Indoor use, up to 1 year	

\*Please note: Due to special adhesive on this product, extreme care should be taken in handling and in storage. Avoid high temperatures and use within 6 months for optimal performance. Store rolls vertically in "chimney stack" position.

#### **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 SAMPLE66887.