

# Specification Sheet PolyPro 3000T

#### Features:

- Thermal transfer, matte polypropylene label with a permanent acrylic adhesive
- Good smear/scratch resistance
- Excellent chemical resistance
- Excellent conformability to tight diameters
- Available in white (65330RM)
- This material is suitable for fanfolding
- Meets FDA 175.105 for indirect food contact requirements

# **Suggested Applications:**

- Chemical drum labeling
- Test tube labeling
- Product labeling
- Capital asset labeling
- Indirect food labeling
- Appliance rating plate labeling
- Labeling packages in cold storage

#### **Material Construction:**

	Description		Caliper
Facestock	White matte topcoated polypropylene		3.0 mil
Adhesive	Permanent, acrylic-based		1.0 mil
Liner	50 lb. semi-bleached, kraft stock		3.0 mil
		Total	7.0 mil +/- 10%

#### **Temperature Performance:**

• Minimum Application Temperature: 45° F (7° C)

• Service Temperature: -65° F to 200° F (-54° C to 93° C)

• Storage Conditions: 32° F to 70° F (0° C to 21° C) at 35% to 50% RH

Expected Exterior Life 18 months



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## **Suggested Ribbons for Applications with Chemicals**

	Weak					Moderate Harsh			<u>1</u>	Extreme							
	Blood	Body Fluid	Salt Water	Water	Window Cleaner	Alcohol	Ammonia	Bleach	IPA	Gasoline	Grease	Oil	Acetone	IR Reflow	MEK	ТСЕ	Xylene
5555	Χ	Χ	Χ	Χ	Χ	Χ	Х	Χ	Χ			Χ					
3200	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ		Χ	Χ	Χ
5586	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ		Χ	Χ	Χ
4100	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ			Χ					
5095	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ				Χ	

## 180° Peel Room Temperature Peel Adhesion (oz/in):

S	iteel	Poly	/carbonate	Polyethylene			
5 min	24 hr	5 min	24 hr	5 min	24 hr		
65	74	59	74	23	25		

NOTE: For guidance only, not to be used for setting specifications

#### **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.