



Specification Sheet

8000T Blood Bag

Features:

- Thermal transfer, polypropylene label with a permanent acrylic adhesive
- Meets FDA Guidelines for Uniform Labeling of Blood and Blood Components
- This Material is intended to be placed over the label that is already on the blood bag for identification purposes
- Good smear/scratch resistance
- Excellent chemical resistance
- This material is suitable for fanfolding
- Available in white (05300RM)

Suggested Applications:

- IV bags labeling
- Very good resistance to oil, alcohol, dirt, blood, and water
- Chemical, medical, food and drug labeling

Material Construction:

	Description	Caliper
Facestock	White matte topcoated polypropylene	3.7 mil
Adhesive	High-performance, acrylic-based	1.0 mil
Liner	50 lb. semi-bleached, kraft stock	3.0 mil
Total		7.7 mil +/- 10%

Temperature Performance:

- Minimum Application Temperature: 45° F (7° C)
- Service Temperature: -40° F to 250° F (-40° C to 120° C)
- Storage Conditions: 32° F to 70° F (0° C to 21° C) at 35% to 50% RH
- Expected Exterior Life 1 year



Suggested Ribbons for Applications with Chemicals

Ribbon	Weak					Moderate				Harsh			Extreme				
	Blood	Body Fluid	Salt Water	Water	Window Cleaner	Alcohol	Ammonia	Bleach	IPA	Gasoline	Grease	Oil	Acetone	IR Reflow	MEK	TCE	Xylene
5586	X	X	X	X	X	X	X	X	X	X	X	X					
3200	X	X	X	X	X	X	X	X	X	X	X	X					

X indicates acceptable chemical resistance

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

Steel		Polycarbonate		Polyethylene	
5 min	24 hr	5 min	24 hr	5 min	24 hr
66	75	61	73	24	26

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.

