



ZEBRA

# 8000T Blood Bag

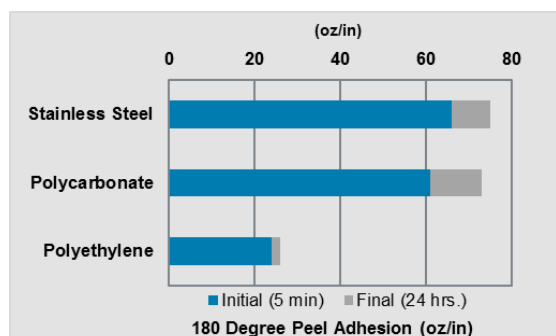
## FEATURES

- 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
- Meets FDA 175.105 for Indirect Food Contact
- Available in white (05300RM)

## MATERIAL CONSTRUCTION

| Component   | 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 ± 10% |                                     | 7.7 mil |

## ADHESIVE STRENGTH



## TEMPERATURE PERFORMANCE

| Minimum Application Temperature | Service Temperature                    | Optimal Storage Conditions |
|---------------------------------|----------------------------------------|----------------------------|
| 45° F (7° C)                    | -40° F to 250° F<br>(-40° C to 120° C) | 72° F (22° C)<br>at 50% RH |

### Expected Exterior Life

1 year

## CHEMICAL RESISTANCE

| Chemical |                | Suggested Ribbon |      |
|----------|----------------|------------------|------|
|          |                | 3200             | 5586 |
| Weak     | Blood          | ●                | ●    |
|          | Body Fluid     | ●                | ●    |
|          | Salt Water     | ●                | ●    |
|          | Water          | ●                | ●    |
|          | Window Cleaner | ●                | ●    |
| Moderate | Alcohol        | ●                | ●    |
|          | Ammonia        | ●                | ●    |
|          | Bleach         | ●                | ●    |
|          | IPA            | ●                | ●    |
| Harsh    | Gasoline       | ●                | ●    |
|          | Grease         | ●                | ●    |
|          | Oil            | ●                | ●    |
| Extreme  | Acetone        | NR               | NR   |
|          | IR Reflow      | NR               | NR   |
|          | MEK            | NR               | NR   |
|          | TCE            | NR               | NR   |
|          | Xylene         | NR               | NR   |

● Recommended ● Test in Your Application NR Not Recommended

## SUGGESTED APPLICATIONS

- IV or Blood Bag labeling



- Very good resistance to oil, alcohol, dirt, blood, and water



All products should be pre-tested to ensure it meets all intended requirements of specific end-use applications.

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