


**ZEBRA**

# 8000T Ultra-Tuff Tag

## FEATURES

- Thermal transfer, Valeron® polyethylene tag
- Excellent cross- and machine-directional tear strength
- Available in 7.5mil (05623RM) and 9.5mil (05021RM)

## MATERIAL CONSTRUCTION

| Component   | Description                        | Caliper            |
|-------------|------------------------------------|--------------------|
| Facestock   | White smooth topcoated Valeron tag | 7.5 mil or 9.5 mil |
| TOTAL ± 10% |                                    | 7.5 mil or 9.5 mil |

## TEMPERATURE PERFORMANCE

| Minimum Application Temperature | Service Temperature                   | Optimal Storage Conditions |
|---------------------------------|---------------------------------------|----------------------------|
| NA                              | -70° F to 200° F<br>(-57° C to 93° C) | 72° F (22° C)<br>at 50% RH |

## Expected Exterior Life

1 year

## CHEMICAL RESISTANCE

| Chemical |                | Suggested Ribbon |      |
|----------|----------------|------------------|------|
|          |                | 6100             | 3200 |
| 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

- Durable parts tagging



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

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