

# Z-Band 4000™

## Thermal Transfer Material

### Description:

A 127 micron white polyester pressure-sensitive wristband product. Z-Band 4000™ offers excellent print quality of text and bar codes when printed with Zebra 5095 resin ribbons. The recommended print speed is 50.8mm per second.

### Suggested Applications

- Safe, secure, positive patient ID for hospitals
- Admissions to sporting events, concert, festivals and amusement parks.
- Cash-free transactions for cruise ships, resorts and amusement parks
- Identification wristbands for secure facilities.

### Key Features and Benefits

Meets healthcare patient identification and safety requirements

Excellent image resistance to smearing and abrasion, alcohol, mild cleaners and blood

Adhesive complies with FDA 21 CFR 175.105

Waterproof for added image durability during bathing

Latex-free, no latex used in raw material processing

Secure closure with high performance acrylic adhesive

### *Technical Specifications*

Description		Caliper
Facestock	White polyester	51 microns
Adhesive	Permanent acrylic	25 microns
Liner	Poly matte liner	51 microns
<b>Total</b>		127 microns

Recommended Zebra Ribbons: 5095

Minimum Application Temperature: 10°C (50°F)

Service Temperature Range: -40°C to 125°C (-40°F to 282°F)

Recommended Storage Conditions: One year duration when stored at 0°C to 21°C (32°F to 70°F) at 35% to 50% RH



Z-Band 4000 kits					
	Part Number	Size	Core	Max. Roll OD	Quantity per kit
Adult	ZBAND1	1" x 11" (25.4mm x 279.4mm)	3" (76.2mm)	8" (203 mm)	1590
Child	ZBAND2	1" x 11" (25.4mm x 279.4mm)	1" (25.4mm)	5" (127mm)	795

Zebra's Z-Band 4000 patient identification wristband is packaged in a convenient kit.

ZBAND1: One kit contains 3 rolls of Z-Band 4000 wristbands (530 bands per roll) PLUS 1 roll of 5095 resin ribbon, 40mm x 450M

ZBAND2: One kit contains 3 rolls of Z-Band 4000 wristbands (265 bands per roll) PLUS 3 rolls of 5095 resin ribbon, 57mm x 74M

Sample rolls are available for industrial printers: part number SAM5172 (see SampleMedia sheet on Zipship label price lists)

Note: This product was previously Zebra's Z-Band™. All products should be pre-tested to ensure that they meet all intended requirements of specific end-use applications.

