



Specification Sheet

Z-Band[®] QuickClip[™] Wristbands

Features:

- Direct thermal polypropylene wristband with secure clip closures
- Latex-free, waterproof, and resistant to smear, abrasion, alcohol, mild cleaners and more
- Color-coated clip options
- Standard offering is white (66593RM)
- MR Safe

Suggested Application:

- Hospital wristbands for positive patient ID
- Event admissions: Sports, concerts, festivals, etc.
- Water and amusement park admissions
- Cruise ships and resorts; cash-free transactions

Material Construction:

	Description	Caliper
Facestock	Direct thermal polypropylene	6.0 mil
Total		6.0 mil +/- 10%

Temperature Performance:

- Minimum Application Temperature: NA
- Service Temperature: -40° F to 140° F (-40° C to 60° C)
- Storage Conditions: 32° F to 70° F (0° C to 21° C) at 35% to 50% RH
- Expected Exterior Life: Not recommended for outdoor use



Applications with Chemicals

	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
DT	X	X	X	X					X								

X indicates acceptable chemical resistance

Durability Testing:

Abrasion Test:	Exceeds 1500 rubs using Crock meter with heavy arm and crocking cloth.
Heat Resistance:	Human readable information still legible after 1 hour 90 C
Water:	Withstands total immersion in water
91% IPA:	Withstands 50 rubs with soaked cotton applicator
70% IPA:	Withstands 50 rubs with soaked cotton applicator
Foam Soap:	Withstands exposure to most foam soap skin and perinea cleansers.
Skin Protestant:	Withstands long-term exposure to no rinse breathable barrier skin protestants.

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.

