

# Z-Band Splash Wristband

## Direct thermal hospitality wristband solution

Enable cashless point of sale and access management using the print-on-demand barcoded wristband, Z-Band Splash. Z-Band Splash wristbands are designed for multi-day use and are available in seven different colors, with water-resistant adhesive closures for excessive water exposure, making this the ideal solution for amusement parks, waterparks and hospitality venues. With this print-on-demand wristband solution, amusement parks can have confidence that ticket fraud will be reduced, as well as the revenue losses associated with counterfeits and theft. Z-Band Splash wristbands enable cashless transactions, improving operational speed and guest experience.



### Suitable for multi-day use

With Z-Band Splash wristbands, printed information is legible and scannable for multiple days, making it the ideal solution for amusement parks and waterparks.

### Resistant to excessive water exposure

Z-Band Splash wristbands feature a durable, water-resistant adhesive that is ideal for water exposure and is resistant to smearing. The wristbands are also resistant to sun lotions and hand sanitizers.

### Zebra ZipShip — on the shelf and ready to ship

Need your label in a hurry? Z-Band Splash is part of ZipShip— on the shelf and ready for immediate dispatch. You get fast shipment, and the minimum order is just one box.

### Print Confident. Print Quality. Print Zebra.

Printing supplies can impact everything from printhead lifespan to operational efficiency. That's why we design, produce and rigorously pre-test our own line of thermal printing supplies to ensure consistent, optimized performance. We utilize an ISO 9001 certified, 23-point inspection process and consistent materials to ensure reliable performance from order-to-order. No matter when you order your labels, you can count on the same consistent performance.

Enable cashless point of sale and access management with Z-Band Splash wristbands.  
For more information, please visit [www.zebra.com/hospitality-wristbands](http://www.zebra.com/hospitality-wristbands)

# Specifications

Material Construction	
Raw Material Number	68146SRM
Facestock	Gloss thermal imaging polypropylene 100 microns ± 10%
Adhesive Tab	Permanent rubber adhesive on kraft liner 100 microns ± 10%
Environment	Indoor and outdoor use
Temperature Performance	
Minimum Application Temperature <sup>1</sup>	10°C
Service Temperature Range <sup>2</sup>	-40°C to 70°C
Recommended Printers and Ribbons	
Printers	HC100, desktop, ZT200 Series and ST410 thermal printers with the use of a 25mm media holder
Darkness/Print Speed Settings	<b>ZPL Printers</b> Darkness: 22 Print Speed: 50mm/sec (2ips)
	<b>EPL Printers</b> Darkness: 13 Print Speed: 50mm/sec (2ips) Printer settings automatically programmed in Zebra HC100 printer at 102mm/sec (4ips)
Durability Testing	
Abrasion Test	Pass: Exceeds 1000x with a dry crocking cloth
Water	Pass: Withstands total immersion in 40°C water for up to 6 hours
91% IPA	Pass: Withstands 50x rubs with soaked cotton applicator
70% IPA	Pass: Withstands 50x rubs with soaked cotton applicator
Betadine	Pass: Withstands 100x rubs with soaked cotton applicator
Purell	Pass: Withstands 50x rubs with soaked cotton applicator
Tensile strength	Pass: Withstands up to 45 pounds of force
Chemical Resistance	
Weak Chemicals	
Blood	Recommended
Body Fluid	Recommended
Salt Water	Recommended
Water	Recommended
Window Cleaner	Recommended
Moderate Chemicals	
Alcohol	Test in your application
Ammonia	Test in your application
Bleach	Test in your application
IPA	Test in your application

Harsh Chemicals	
Gasoline	Not recommended
Grease	Not recommended
Oil	Not recommended
Extreme Chemicals	
Acetone	Not recommended
IR Reflow	Not recommended
MEK	Not recommended
TCE	Not recommended
Xylene	Not recommended

Regulatory and Compliance	
Latex free & BPA free	

Product Performance and Suitability	
Recommended storage conditions	22°C at 50% RH
Expected life span in application <sup>3</sup>	Indoor/outdoor use up to 5 days; please test in application

Material Testing in End Application	
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.	

Warranty	
Supplies are warranted against defects in workmanship and materials for a period of 1 (one) year from the date of shipment. For the complete warranty statement, please visit <a href="http://www.zebra.com/warranty">www.zebra.com/warranty</a> .	

Footnotes	
1. When the label is applied, the environment and surface should be above this temperature.	
2. Following correct application and appropriate dwell time (usually 24hrs) the media will withstand this temperature range.	
3. Following correct application and appropriate dwell time (usually 24hrs) we expect, but do not warrant, a life span as indicated.	

## Markets and Applications

- Hospitality**
- Water parks and resorts
  - Concerts and music festivals
  - Exhibitions and trade fairs
  - Amusement and theme parks
  - Visitor and staff event identification
  - Applications where cashless transactions or age verification is required



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