

## Z-Band® Splash



Available  
from stock  
on ZipShip

<b>Media Type</b>	Label		<b>Adhesive Type</b>	Permanent	✓
	Receipt			Removable	
	Tag			No Adhesive	
	Wristband	✓	<b>Environment</b>	Indoor	✓
<b>Material Type</b>	Paper			Outdoor	✓
	Synthetic	✓	<b>Properties</b>	Cold Temperature	✓
<b>Printing Technology</b>	Direct Thermal (no Ribbon Required)	✓		Deep Freeze	✓
	Thermal Transfer (Ribbon Required)			High Tack	✓
<b>Finish</b>	Matte			Chemical Resistance	<b>Mild</b>
	Gloss	✓	<b>Suggested Vertical</b>	Healthcare	
				Hospitality	✓

### Additional Features

- Available from stock in seven bright colours; red, yellow, blue, green, pink, orange and purple – 1 for every day of the week
- Excellent print quality down to 5mil narrow barcodes
- No ribbon required for direct thermal printing, therefore only one stock item needed
- Available in cartridge format for ease of use with HC100 Zebra printer
- Specifically designed for multiple day applications with excessive water exposure
- Specifically developed varnish, to enhance the durability of the printed image
- Quick and easy to print and secure, with peel and seal tab closure
- Tamper evident slits and high performance permanent acrylic adhesive to prevent fraud and enhance security, bands cannot be removed and reapplied
- Strong, tear resistant material
- Variable printing on demand increases flexibility and reduces waste
- Latex free, BPA free, waterproof and resistant to smearing, abrasion, alcohol, mild cleansers and hand sanitizer gels

### Suggested Applications

- Water parks and resorts
- Concerts and music festivals
- Exhibitions and trade fairs
- Amusement and theme parks
- Sporting events
- Student identification for excursions
- Visitor and staff event identification
- Applications where cashless transactions or age verification is required

## Technical Specifications

	Description	Caliper
<b>Facestock</b>	Gloss thermal imaging polypropylene	100 microns $\pm$ 10%
<b>Adhesive Tab</b>	Permanent acrylic adhesive on kraft liner	100 microns $\pm$ 10%

**Recommended Zebra Printers:**

HC100, desktop, ZT200 Series and ZT410 thermal printers with the use of a 25mm media holder

**Minimum Application Temperature:**

When the label is applied, the environment and surface should be above this temperature

10°C

**Service Temperature Range:**

Following correct application and appropriate dwell time (usually 24hrs) the media will withstand this temperature range

-40°C to 70°C

**Recommended Storage Conditions:**

Storage of product before use

6 months duration when stored at 22° at 50% RH

**Expected Life Span in Application:**

Following correct application and appropriate dwell time (usually 24hrs) we expect, but do not warrant, a life span as indicated

Indoor/outdoor use up to 5 days, test thoroughly in application before use

**Recommended Darkness and Print Speed Settings:**

ZPL Printers; Darkness: 22 Print Speed: 50mm/sec (2ips)  
 EPL Printers; Darkness: 13 Print Speed: 50mm/sec (2ips)  
 Printer settings automatically programmed in Zebra HC100 printer at 102mm/sec (4ips)

## 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.

For testing of this product, please contact your Supplies Specialist Representative.