

Z-Band® Fusion



Media Type	Label	
	Receipt	
	Tag	
	Wristband	✓
Material Type	Paper	
	Synthetic	✓
Printing Technology	Direct Thermal (no Ribbon Required)	✓
	Thermal Transfer (Ribbon Required)	
Finish	Matte	
	Gloss	✓

	Permanent	✓	
Adhesive Type	Removable		
- 21	No Adhesive		
Environment	Indoor	✓	
	Outdoor	✓	
Properties	Cold Temperature	✓	
	Deep Freeze	✓	
	High Tack		
	Chemical Resistance	Mild	
Suggested	Healthcare	✓	
Vertical	Hospitality		

Additional Features

- Self-laminating feature protects printed information and ensures wristbands remain legible and scannable throughout the patient stay and for up to 60 days in long term care facilities
- A wristband extender bar is included with each wristband to allow greater flexibility in identifying bariatric and oedema patients
- A patient chart label is included with each wristband, enabling simultaneous printing of a wristband and label
- Secure closure with tamper evident slits and high performance rubber adhesive means bands cannot be removed and reapplied
- Latex-free, BPA free and waterproof
- Resistant to smearing, abrasion, alcohol, mild cleansers, hand sanitiser gels and other substances typically found in hospitals

Suggested Applications

- Safe, secure, positive patient ID for hospitals
- Patient identification at long term care facilities or where wristband durability of over 14 days is required



Technical Specifications

	Description		Caliper
Facestock	Thermal imaging polypropylene		78 microns
Adhesive	Permanent hot-melt rubber adhesive		25 microns
Liner/Wristband	Clear polypropylene film		56 microns
		Total	159 microns ±15%

Recommended Zebra Printers: G-Series™, TLP 2844™, LP 2844™,

N/A

ZT200 Series and ZT400 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

-40°C to 60°C

Service Temperature Range:

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

Recommended Storage Conditions:

Storage of product before use

23°C at 45% to 55% RH
Indoor use, for up to 60 days

1 year duration when stored at 18°C to

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

Z-Band Fusion for Adult Patients





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 or Healthcare Specialist Representative.