

Z-Perform™ 1000D 80 Receipt



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

Adhesive Type	Permanent	
	Removable	
	No Adhesive	✓
Environment	Indoor	✓
	Outdoor	
Properties	Cold Temperature	
	Deep Freeze	
	High Temperature	
	Ultra High Temperature	
	High Tack	
	Chemical Resistance	

Note: Z-Perform 1000D 80 Receipt is not recommended for applications involving exposure to moisture and solvents or long term exposure to heat or UV light sources.

Additional Features

- No ribbon required for direct thermal printing, therefore only one stock item needed
- When printed to its optimum image density and when handled and stored correctly, printed images will remain legible for 10 years (See Archive Conditions)
- Good resistance to image fading
- BPA Free

Suggested Applications

- Electronic citations for law enforcement
- Delivery receipts for mobile applications
- Parking fine printing
- Mobile point-of-sale and coupon printing
- Retail queue busting receipts
- Packing slips
- Mobile invoice and receipt printing
- Airline boarding passes



Technical Specifications

	Description	Caliper
Facestock	72gsm matte white uncoated thermal imaging paper	80 microns
	Total	80 microns ±5%

Recommended Zebra Printers: Mobile, desktop and mid-range thermal

printers

Minimum Application Temperature: N/A

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

Service Temperature Range: -5°C to 49°C (For use in archive

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

applications, see Archive Conditions)

Recommended Storage Conditions: 6 months duration when stored at 18°C to

Storage of product before use 25°C at 40% to 60% RH

Expected Life Span in Application: Indoor use, up to 1 year

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

Archive Conditions

Zebra expects but does not warrant that printed image durability on this product will last for 10 years, when stored according to specific archive conditions.

When printed, the product should be archived at temperatures between 18°C and 24°C, with a relative humidity of 40% to 60%. Longer term storage at temperatures over 40°C or over 60% relative humidity can lead to a reduction in contrast.

The product should be archived in the dark, avoiding direct sunlight, fluorescent and similar UV light sources.

This product should not come into contact with any of the following products, as they can have a negative effect on the contrast of the printed image:

- Carbon and carbonless forms
- Chart papers or adhesive containing tributyl phosphates, dibutyl phosphates or other organic solvents
- Envelopes and folders composed of plastics containing plasticizers, such as those commonly available from office materials suppliers (alternatives are available)
- Solvents, including alcohol
- Discolouring materials such as polyvinylchloride films containing plasticizers



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 material for kiosk applications, please order SAMPLE26213-K. For all mobile printers, please order from the ZipShip price list or contact your supplies specialist representative.