

Z-Select™ 1500D

Media Type	Label	✓	Adhesive Type	Permanent	✓
	Receipt			Removable	
	Tag			No Adhesive	
	Wristband		Environment	Indoor	✓
Material Type	Paper	✓		Outdoor	
	Synthetic		Properties	Cold Temperature	✓
Printing Technology	Direct Thermal (no Ribbon Required)	✓		Deep Freeze	
	Thermal Transfer (Ribbon Required)			High Temperature	
Finish	Matte	✓		Ultra High Temperature	
	Gloss			High Tack	
				Chemical Resistance	-

Note: Z-Select 1500D is not recommended for applications involving long term exposure to sunlight or extreme heat.

Z-Select materials feature a protective topcoat, which provides the following benefits over an equivalent uncoated material (e.g. Z-Perform)

Excellent print quality and definition
 Faster print speeds
 Improved printhead life
 Resistance to moisture, oils and other environmental factors

Additional Features

- No ribbon required for direct thermal printing, therefore only one stock item needed
- Adhesive complies with European food regulation EC 1935/2004, EU 10/2011 and BfR Recommendation XIV for direct contact with dry and moist, non-fatty foodstuffs
- Adhesive complies with FDA 175.105 for direct contact with dry foodstuffs
- BPA & Latex free

Suggested Applications

- Shelf edge labelling, product and price labelling in retail applications
- Chiller and freezer applications
- Product identification
- Sample labelling in healthcare
- Shipping, picking and receiving labels in warehousing applications
- Box and pallet labelling

Technical Specifications

	Description	Caliper
Facestock	Matte white topcoated thermal imaging paper	72 microns
Adhesive	Permanent acrylic adhesive	15 microns
Liner	57gsm glassine liner	51 microns
	Total	138 microns ±10%

Recommended Zebra Printers:

Mobile, desktop, mid-range and high-performance thermal printers

Minimum Application Temperature:

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

0°C

Service Temperature Range:

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

-20°C to 50°C

Recommended Storage Conditions:

Storage of product before use

1 year duration when stored at 0°C to 21°C at 35% to 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 use, for up to 1 year

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 order sample roll SAMPLE22698.

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: www.zebra.com/warranty