

## Z-Select™ 1500D

<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 Temperature	
<b>Finish</b>	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
<b>Facestock</b>	Matte white topcoated thermal imaging paper	72 microns
<b>Adhesive</b>	Permanent acrylic adhesive	15 microns
<b>Liner</b>	57gsm glassine liner	51 microns
	<b>Total</b>	<b>138 microns ±10%</b>

**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 from the ZipShip price list or order sample roll SAMPLE22698D

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](http://www.zebra.com/warranty)