

Z-Perform™ 1000D High-Tack

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-Perform 1000D High-Tack is not recommended for applications involving long term exposure to sunlight or extreme heat.

Additional Features

- No ribbon required for direct thermal printing, therefore only one stock item needed
- Produces high contrast black images with recommended Zebra
- Excellent tack and adhesion to a wide variety of surfaces when compared to adhesive supplied with Z-Perform 1000D
- Adhesive carries excellent low temperature resistance
- Adhesive complies with European food regulations EC 1935/2004, EU 10/2011 and BfR Recommendation XXI for direct contact with dry and moist, non-fatty foodstuffs
- Adhesive complies with FDA 175.105 for direct contact with dry foodstuffs, or alternatively separated by a functional barrier
- Latex free adhesive

Suggested Applications

- Indoor general purpose labelling
- Labelling of most packaging materials and plastic substrates
- Shipping labels where quick adhesion is required
- Warehouse labelling
- Some print and apply applications- applicator type and method dependent**
- Product identification
- Product and price labelling including bakery/delicatessen and cold storage goods

**testing required

Technical Specifications

	Description	Caliper
Facestock	Matte white uncoated thermal imaging paper	79 microns
Adhesive	Permanent rubber adhesive	13 microns
Liner	60gsm glassine liner	51 microns
	Total	143 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

-40°C to 50°C

Recommended Storage Conditions:

Storage of product before use

6 month duration when stored at 20°C to 25°C at 40 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 please order sample roll SAMPLE5310.