



Z-Select 2000D Phenol Free High-Tack

Matte white top-coated phenol free thermal paper label

BPA (Bisphenol-A) is a chemical which was used in the manufacturing of plastics and in some thermal materials as a color developer. Following its ban in 2020, BPS (Bisphenol-S) began to replace BPA. However, BPS has now been added to the EU's REACH candidate list for Substance of Very High Concern (SVHCs), a common first step on the road to restriction. Z-Select 2000D Phenol Free High-Tack is a premium top-coated Phenol free material providing an ideal option for anyone looking for an environmentally compliant premium thermal label.



Designed for the Toughest Environments and Applications

Designed for wide range of industrial applications including pre-packed foodstuffs labeling where premium resistance to oil and water is required. Recommended for use in cold environment, particularly if the application surface is moist or if very high initial adhesion is required.

Minimum application temperature of -5°C and service temperature range from -40°C to 50°C.

Print Confident. Print Quality. Print Zebra.

Printing supplies can impact everything from printhead lifespan to operational efficiency. That's why we design, produce and rigorously pre-test our own line of thermal printing supplies to ensure consistent, optimized performance. We utilize an ISO 9001 certified, 23-point inspection process and consistent materials to ensure reliable performance from order-to-order. No matter when you order your labels, you can count on the same consistent performance.

Health and Environmentally-Conscious Engineering

These BPA- and BPS-free labels protect the environment and the safety of everyone who comes in contact with them—from workers who load label stock into the printers and apply the labels to customers who purchase labeled goods.

Z-Select -2000D Phenol Free High-Tack

A matte white top-coated phenol free thermal paper label.

For more information please visit www.zebra.com/supplies

Specifications

Material Construction	
RM Number	10030809RM
Facestock	Matte white topcoated paper, thermal imaging paper 79 microns
Adhesive	Permanent high-tack rubber adhesive 19 microns
Liner	54gsm glassine liner 47 microns
Total Thickness (±10%)	140 microns
Environment	Indoor use; cold temperature compatible
Temperature Performance	
Minimum Application Temperature ¹	-5° C
Service Temperature Range ²	-40° C to 50° C
Recommended Printers and Ribbons	
Printers	Mobile, desktop, mid-range and high performance thermal printers
Ribbons	N/A
Adhesive Strength	
Corrugate	N/A
Steel	N/A
Polycarbonate	N/A
Polyethylene	N/A
Chemical Resistance	
Weak Chemicals	N/A
Moderate Chemicals	N/A
Harsh Chemicals	N/A
Extreme Chemicals	N/A
UL/cUL Certified Materials with this Ribbon	
List materials with a common between them	N/A
Regulatory and Compliance	
Produced totally free of Phenol-based chemistry. Resistant to oil, water and plasticisers. Not recommended for applications involving long term exposure to sunlight or extreme heat.	

Product Performance and Suitability	
Recommended storage conditions	6 month duration when stored at 20° C to 25° C at 40 to 50% RH
Expected life span in application ³	Indoor use, for up to 1 year
Sample Part Number	SAMPLE30809
Footnotes	
1. When the label is applied, the environment and surface should be above this temperature.	
2. Following correct application and appropriate dwell time (usually 24 hrs) the media will withstand this temperature range.	
3. Following correct application and appropriate dwell time (usually 24 hrs) we expect, but do not warrant, a life span as indicated. Specifications are subject to change without notice.	

Markets and Applications

Logistics

- Labeling of packaging materials, e.g. boxes and pallets

Warehousing

- Product identification

Retail

- Chiller and freezer labelling
- Product labels
- Price labels

Healthcare

- Sterile services labels
- Sample labelling

Manufacturing

- Work-in-progress labels
- Pre-packed food labelling

Other

- Product identification labels



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