

8000T Semi-Gloss Deep Freeze

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	-	

Additional Features

- Adhesive designed for applications at low temperatures and to withstand deep freeze temperatures
- Produces good quality small detailed barcodes with Zebra 2300 and 2100 ribbons
- Good adhesion to a wide variety of surfaces including corrugated cardboard, films and curved or irregular surfaces
- Adhesive complies with European food regulations and BfR Recommendation XXI for direct contact dry, moist and non-fatty foodstuffs and such kind of fatty foodstuffs like dairy products
- Adhesive complies with FDA 175.105 for direct contact with dry foodstuffs, or alternatively separated by a functional barrier
- BPA free
- Latex free adhesive

Suggested Applications

- Cold storage labelling of frozen goods including foodstuffs
- Labelling of packaging material at very low temperatures
- Product identification

Technical Specifications

	Description	Caliper
Facestock	Semi-gloss white paper	69 microns
Adhesive	Permanent rubber adhesive	21 microns
Liner	57gsm glassine liner	51 microns
	Total	141 microns ±10%

Recommended Zebra Printers: Desktop, mid-range and high-performance printers

Recommended Zebra Ribbons: 2300, 2100, 3400, 3200

Minimum Application Temperature: -20°C
When the label is applied, the environment and surface should be above this temperature

Service Temperature Range: -50°C to 70°C
Following correct application and appropriate dwell time (usually 24hrs) the media will withstand this temperature range

Recommended Storage Conditions: 1 year duration when stored at 20°C to 25°C at 40% to 50% RH
Storage of product before use

Expected Life Span in Application: Indoor use, for 1 year+
Following correct application and appropriate dwell time (usually 24hrs) we expect, but do not warrant, a life span as indicated

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 SAMPLE65123.