

# **Z-Perform™ 1000T High-Tack**

| Media Type             | Label                               | ✓ |  |  |
|------------------------|-------------------------------------|---|--|--|
|                        | Receipt                             |   |  |  |
|                        | Tag                                 |   |  |  |
|                        | Wristband                           |   |  |  |
| Material Type          | Paper                               | ✓ |  |  |
|                        | Synthetic                           |   |  |  |
| Printing<br>Technology | Direct Thermal (no Ribbon Required) |   |  |  |
|                        | Thermal Transfer (Ribbon Required)  | ✓ |  |  |
| Finish                 | Matte                               | ✓ |  |  |
|                        | Gloss                               |   |  |  |

|                  | Permanent                 | ✓        |
|------------------|---------------------------|----------|
| Adhesive<br>Type | Removable                 |          |
| - 71             | No Adhesive               |          |
| Environment      | Indoor                    | <b>\</b> |
|                  | Outdoor                   |          |
| Properties       | Cold Temperature          | ✓        |
|                  | Deep Freeze               | ✓        |
|                  | High Temperature          |          |
|                  | Ultra High<br>Temperature |          |
|                  | High Tack                 | ✓        |
|                  | Chemical Resistance       | -        |

#### **Additional Features**

- Excellent adhesion on a wide variety of surfaces
- Adhesive carries excellent low temperature resistance
- Produces acceptable barcodes and images when printed with Zebra 2300 and 2100 wax ribbons and recommended Zebra printers
- Adhesive complies with European food regulation EC 1935/2004, EU 10/2011 and BfR Recommendation XXI for direct contact with dry, moist and non-fatty foodstuffs
- Adhesive complies with FDA 175.105 for direct contact for dry foodstuffs
- BPA free
- Latex free adhesive

## **Suggested Applications**

- High volume box labelling
- Logistics labelling e.g. boxes and pallets
- Product identification
- Work-in-progress labels
- Shipping, picking and receiving labels in warehousing applications
- Labelling of most packaging materials and plastic substrates
- Print and apply applications



### **Technical Specifications**

|           | Description                |       | Caliper          |
|-----------|----------------------------|-------|------------------|
| Facestock | Matte white uncoated paper |       | 66 microns       |
| Adhesive  | Permanent rubber adhesive  |       | 13 microns       |
| Liner     | 60gsm glassine liner       |       | 51 microns       |
|           |                            | Total | 130 microns ±10% |

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

thermal printers

**Recommended Zebra Ribbons:** 2300, 2100

Minimum Application Temperature: 0°C

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

Service Temperature Range: -40°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

Storage of product before use 25°C at 40% to 50% RH

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 SAMPLE65354.