

8000T Piggyback

Thermal Transfer Label with a permanent acrylic adhesive

The Zebra 8000T Piggyback is a specialized, multi-layer thermal transfer paper label designed to streamline complex, multi-stage tracking workflows. Engineered with a unique “label-on-label” dual-liner construction, this product features a primary printable paper label backed by a permanent acrylic adhesive, nested on a secondary carrier liner. This advanced geometry allows users to print high-resolution barcodes, peel the primary label from its base layer—leaving the first liner behind—and re-apply that exact same label to a secondary or final application surface.

This transferable design eliminates manual transcription errors and speeds up processing time across demanding tracking environments. By delivering rich, crisp, high-speed print definition and outstanding adhesive durability, the 8000T Piggyback guarantees that vital tracking data remains securely bonded and fully legible from the initial point of creation to its destination.



Printer Capability

To ensure optimal print tension, backing-liner release, and high-speed throughput, the thick, multi-layer 8000T Piggyback is fully certified across Zebra's thermal transfer printer portfolio.

This includes the Industrial ZT600 and ZT510 Series for high-volume, 24/7 industrial environments requiring precise registration; the mid-range ZT400 and ZT200 Series, which feature micro-precise printhead alignment to prevent label slippage during fast-paced production and the compact ZD620 and ZD420 Series desktop printers, optimized for localized, low-to-medium volume applications like pharmacy or administrative workstations.

The 8000T Piggyback features a premium, ultra-smooth coated paper facestock, so choosing the correct ribbon is essential to maximizing print durability and barcode scan rates.

This material is optimized to work with Zebra's top-tier thermal transfer ribbons:

2000 High Performance & 6000 Standard Wax: Perfect for standard-speed and high-speed everyday shipping, logistics, and labeling applications, these ribbons provide deep, rich blacks and excellent contrast on the 8000T's coated surface.

Zebra 6100 Standard Wax/Resin: Highly recommended when your workflow demands enhanced resistance to smudging, mild chemicals, or scratching.

The 8000T Piggyback features a premium, ultra-smooth coated paper facestock

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

Specifications

Material Construction	
RM Number	05286RM
Facestock	White coated paper, 3.1 mil
Adhesive	Permanent, acrylic based, 0.7 mil
Liner	40 lb. semi-bleached, kraft stock, 2.5 mil
Adhesive	Permanent, acrylic based, 0.7 mil
Liner	40 lb. semi-bleached, kraft stock, 2.5 mil
Total thickness +/- 10%	9.5 mil
Environment	Indoor use
Temperature Performance	
Service Temperature Range	-65°F to 200°F/-54°C to 93°C
Minimum Application Temperature	25°F/-4°C
Recommended Printers and Ribbons	
Printers	Zebra's thermal transfer printer portfolio
Adhesive Strength	
Stainless steel	5 min-24.49 oz/in 24 hr-Adhesion so great facestock rips
Polycarbonate	5 min-9.25 oz/in 24 hr-14.50 oz/in
Dwell HDPE	5 min-9.92 oz/in 24 hr-10.08 oz/in
Product Performance & Suitability	
Recommended storage conditions (before use)	72°F/22°C at 50% RH
Expected life span in application	Not recommended for outdoor use
Chemical Resistance	
Weak Chemicals	
Blood	Test in Your Application
Body Fluid	Test in Your Application
Salt Water	Test in Your Application
Water	Test in Your Application
Window Cleaner	Test in Your Application

Moderate Chemicals	
Alcohol	Not recommended
Ammonia	Not recommended
Bleach	Not recommended
IPA	Not recommended
Harsh Chemicals	
Gasoline	Not recommended
Grease	Not recommended
Extreme Chemicals	
Acetone	Not recommended
IR Reflow	Not recommended
MEK	Not recommended
TCE	Not recommended
Xylene	Not recommended

Markets and Applications

- Labeling of packaging material including corrugate, plastic, and metal
- Product identification
- Work in process labeling