



Work in Process Labeling Solutions

Keep your operations running smoothly with exceptional labeling solutions

Work in Process (WIP) labeling solutions give manufacturers powerful data to track raw materials, production and process flows. With operations increasing in speed and automation, manufacturers need effective labeling and tracking to keep production streamlined. And they require data insights from WIP solutions to develop new strategies to make processes more efficient. Without an impactful WIP labeling solution, manufacturers can experience any number of setbacks to their business:

- Production bottlenecks
- Slow workflows
- Late order fulfillments
- Inadequate quality assurance (QA) process
- Missed delivery dates
- Decrease in profitability
- Inability to identify and resolve process inefficiencies

Zebra® Certified Supplies. Consistently exceptional— and exceptionally consistent

Zebra provides reliable, tested, and customized WIP labeling solutions that perform consistently with every order. Whether your solution requires labels or tags for bins or individual products, Zebra offers durable, high-performing solutions to support the efficiency and integrity of your operations.

Keep your operations running smoothly

WIP labeling is one of the critical components necessary to identify problems on the production line, and to avoid delays, bottlenecks or shutdowns. If a problem does arise, its location in the plant must be established immediately. Otherwise, production and profits suffer. With Zebra Certified Supplies:

- Your WIP labeling solution will be consistently scannable, readable and secured.
- You never have to worry about interrupting your operations or impacting customer satisfaction because of labeling issues.
- You can identify manufacturing line issues and keep production flowing.

Depend on Zebra’s Consistent Labeling Solutions

The use of incorrect or substandard labeling solutions can result in unidentifiable products, unfulfilled orders, and the inability to gather data critical to your operations. That’s why

Zebra considers the specific processes your products go through, from raw materials to quality assurance to finished goods. Whether your process involves high-heat, chemical exposure or cleaning processes, Zebra offers a solution that will be scannable throughout the process.

- Our Supplies R&D Team are experts in material science and will recommend the optimal combination of label material, thermal ribbon, and adhesive for your manufacturing environment.
- Zebra tests adhesion and durability on the unique surface of the item to be labeled.
- Since we never substitute materials, our labels perform consistently from order to order.

Rely on exceptional service

After choosing the right solution, your operations need to be sure you always have labels and tags in stock delivered with reliable service and consistent quality.

- Zebra has the size, scale and infrastructure to fulfill and ship orders quickly so you get the supplies you need, when and where you need them.
- Zebra is one of the largest and most experienced thermal label convertors in the world.
- We can provide consultative services to design, produce and deliver custom WIP ID supplies for unique manufacturing needs.

ZEBRA CERTIFIED SUPPLIES		
Exceptionally Consistent and Consistently Exceptional		
<p>1</p> 	<p>2</p> 	<p>3</p> 
<p>Consistently Outstanding Quality</p> <ul style="list-style-type: none"> • Never substitute materials or compromise consistency • Extensively tested for high quality assurance • ISO 9001:2015 certified 	<p>Exceptional Service</p> <ul style="list-style-type: none"> • Supplies in stock ready for immediate dispatch • We select the optimal solution from thousands of materials • Can customize labeling for your specific manufacturing environment 	<p>Unmatched Expertise</p> <ul style="list-style-type: none"> • 25+ years of technology innovation • Leaders in thermal printing hardware and supplies • With a global clientele, Zebra produces labels for a global market

Product identification material overview

The thousands of thermal materials and ribbons in the market have varying temperature, environmental and chemical resistance. Adhesive performance also varies based on the surface type and shape. Zebra offers a wide variety of label and ribbon combinations to identify products directly that enable you to maintain compliance.

Material Name	Material Type	Adhesive	Ribbon	Region Availability
Labels				
Z-Perform 1000D	Direct thermal uncoated paper label	Permanent acrylic adhesive	N/A	All
Z-Perform 2000D	Direct thermal coated paper label	All-temp permanent acrylic adhesive	N/A	Asia Pacific (APAC) Latin Americas (LA) North Americas (NA)
Z-Perform 2100D	Direct thermal top coated paper	Permanent acrylic adhesive	N/A	APAC
Z-Select 2000D	Direct thermal coated paper label	Permanent rubber adhesive	N/A	Europe, Middle East, and Africa (EMEA)
Z-Perform 1000T	Thermal transfer uncoated paper label	Permanent acrylic adhesive	2300 wax	APAC; EMEA
Z-Perform 1500T	Thermal transfer coated paper label	Permanent acrylic adhesive	1600 standard wax	APAC; LA; NA
Z-Perform 2100T	Thermal transfer top coated paper	Permanent acrylic adhesive	1600,1700 standard wax	APAC
Tags				
Z-Perform 1000D	Direct thermal uncoated paper tag	N/A	N/A	All
Z-Select 4000D	Direct thermal coated paper tag	N/A	N/A	APAC; LA; NA
Z-Perform 1000T	Thermal Transfer uncoated paper tag	N/A	2300 wax, 6000 wax (NALA)	All
Z-Select 4000T	Thermal Transfer coated paper tag	N/A	1600 wax (NALA)	APAC; LA; NA
8000T Extra Tuff 180 Tag	Thermal transfer polypropylene tag	N/A	4800, 5095 Resin	EMEA

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



NA and Corporate Headquarters
+1 800 423 0442
inquiry4@zebra.com

Asia-Pacific Headquarters
+65 6858 0722
contact.apac@zebra.com

EMEA Headquarters
zebra.com/locations
contact.emea@zebra.com

Latin America Headquarters
+1 847 955 2283
la.contactme@zebra.com