



ZEBRA

8000T GHS Laminate

FEATURES

- Thermal transfer, White polypropylene label overlaminated with a clear thermal transfer printable polyester (10017746RM)
- Laminate construction protects preprinted information from physical and chemical damage
- Thermal transfer, gloss polyester surface
- Excellent durability and chemical resistance
- Unparalleled smear/scratch resistance
- Meets BS 5609 Section 2 and Section 3 compliance for applications with pre-printed color and/or when pairing with Zebra's 5095 resin ribbon

MATERIAL CONSTRUCTION

Component	Description	Caliper
Facestock	White polypropylene with clear gloss overlamine	4.4 mil
Adhesive	Permanent, acrylic-based	0.8 mil
Liner	50 lb. semi-bleached, kraft stock	3.2 mil
TOTAL ± 10%		8.4 mil

TEMPERATURE PERFORMANCE

Minimum Application Temperature	Service Temperature	Optimal Storage Conditions
45° F (7° C)	-65° F to 200° F (-54° C to 93° C)	72° F (22° C) at 50% RH

Expected Exterior Life

18 months

CHEMICAL RESISTANCE

		Suggested Ribbon
Chemical		5095
Weak	Blood	●
	Body Fluid	●
	Salt Water	●
	Water	●
	Window Cleaner	●
Moderate	Alcohol	●
	Ammonia	●
	Bleach	●
	IPA	●
Harsh	Gasoline	●
	Grease	●
	Oil	●
Extreme	Acetone	NR
	IR Reflow	NR
	MEK	NR
	TCE	NR
	Xylene	NR

● Recommended ● Test in Your Application NR Not Recommended

SUGGESTED APPLICATIONS

- Chemical drum labeling



All products should be pre-tested to ensure it meets all intended requirements of specific end-use applications.

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

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.

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

©2018 ZIH Corp and/or its affiliates. All rights reserved. ZEBRA and the stylized Zebra head are trademarks of ZIH Corp, registered in many jurisdictions worldwide. All other trademarks are the property of their respective owners.