



ZEBRA

PolyPro 4000T High-Tack

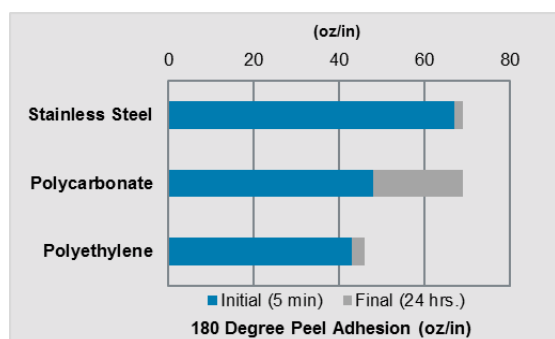
FEATURES

- Thermal transfer, matte Kimdura polypropylene label with a permanent acrylic adhesive
- Good smear/scratch resistance
- Excellent chemical resistance
- Meets FDA 175.105 for indirect food contact requirements
- Available in white (05440RM)

MATERIAL CONSTRUCTION

Component	Description	Caliper
Facestock	White matte topcoated polypropylene	3.8 mil
Adhesive	High-tack, acrylic-based	1.0 mil
Liner	50 lb. semi-bleached, kraft stock	3.2 mil
TOTAL ± 10%		8.0 mil

ADHESIVE STRENGTH



TEMPERATURE PERFORMANCE

Minimum Application Temperature	Service Temperature	Optimal Storage Conditions
35°F (2°C)	-65°F to 200°F (-54°C to 121°C)	72° F (22° C) at 50% RH

Expected Exterior Life

2 years

CHEMICAL RESISTANCE

Chemical		Suggested Ribbon		
		5555	6100	5586
Weak	Blood	●	●	●
	Body Fluid	●	●	●
	Salt Water	●	●	●
	Water	●	●	●
	Window Cleaner	●	●	●
Moderate	Alcohol	●	●	●
	Ammonia	●	●	●
	Bleach	●	●	●
	IPA	●	●	●
Harsh	Gasoline	●	●	●
	Grease	●	●	●
	Oil	●	●	●
Extreme	Acetone	●	●	●
	IR Reflow	●	●	●
	MEK	●	●	●
	TCE	●	●	●
	Xylene	●	●	●

● Recommended ● Test in Your Application NR Not Recommended

SUGGESTED APPLICATIONS

- Automotive labeling



- Medical Device labeling



- Product identification



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.

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