



**ZEBRA**

# PolyPro 4000D

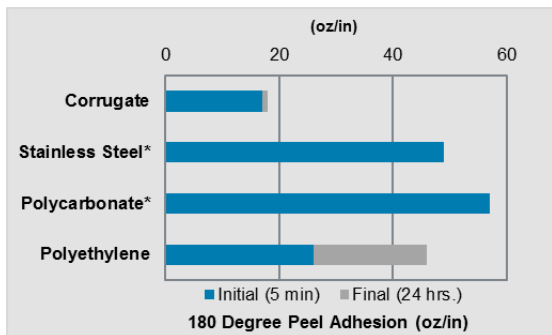
## FEATURES

- Direct thermal, matte polypropylene label with an all-temp acrylic adhesive
- Not to be used with chemicals
- This material is suitable for fanfolding
- Meets FDA 175.105 for indirect food contact requirements
- Available in white (65843RM)

## MATERIAL CONSTRUCTION

Component	Description	Caliper
Facestock	White matte topcoated polypropylene	2.8 mil
Adhesive	All-temp, acrylic-based	0.8 mil
Liner	40 lb. semi-bleached, kraft stock	2.5 mil
<b>TOTAL ± 10%</b>		<b>6.1 mil</b>

## ADHESIVE STRENGTH



## TEMPERATURE PERFORMANCE

Minimum Application Temperature	Service Temperature	Optimal Storage Conditions
-40°F (-40°C)	-65°F to 131°F (-54°C to 55°C)	72° F (22° C) at 50% RH

## EXPECTED EXTERIOR LIFE

Not recommended for outdoor use

## CHEMICAL RESISTANCE

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

● Recommended ● Test in Your Application NR Not Recommended

## SUGGESTED APPLICATIONS

- Cold storage labeling



- Package Labeling including corrugate, plastic, and metal



- Indirect food labeling



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

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