

PTXL DURO 7

Performance Ribbons

Economical wax-resin solution with good performance.

- Competitiveness
- Very good printing quality
- Excellent receptor multi-compatibility and sensitivity

Main Applications of Use

- In store label
- Parcel label
- Storage label
- Distribution label
- Drug labelling
- Tray end labels and tags
- Fresh produce
- Laboratory label

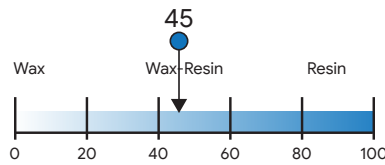
Printing Surface

Papers		Synthetics	
Vellum	■ ■ ■	PP	■ ■ ■
Coated	■ ■ ■	PE	■ ■ ■
Glossy coated	■ ■ ■	PET	■ ■ ■

Technical Resistance

Heat	100 °C [212 °F]
Water/Submerge	100%
Light/Blue Wool	> 7
Rubbing	60%

Durability



Product Physico-chemical Features

Product Structure

PET Film	Thickness: 4.5 µm
Ink	Wax-resin
Melting Point	77 °C [171 °F]
Friction Coefficient	Kd < 0.2
Ribbon Thickness	< 9 µm
Anti-static build-up treatment	Yes

Printer Settings

Speed	300mm/s [12ips]
Energy Consumption	Low - Medium

Storage Conditions

Use within 12 months of manufacture date	
Humidity	20-80%
Temperature	5-35 °C [40-95 °F]
Keep away from light	

Product Performance

Print Quality	[0 - 100 %]
90° Barcode	90%
0° Barcode	100%
2D Barcode	100%
Small Characters	90%
Logos	95%
Blackness [0 - 2.5] ODR*	2.1

*Optical Density by Reflection

Compliance

Standards

REACH/SVHC	1907/2006/EC
Food Contact	1935/2004/EC
Heavy Metals	2011/65/EU
California Proposition 65	CP65
Halogen Restrictions	Halogen Free

