

PTXL DUR^o 8

Performance Ribbons

Premium Wax Ribbon
for Flat Head Printers

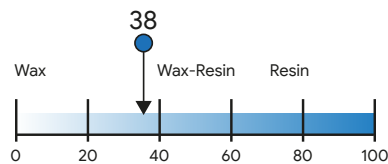
High performance wax ribbon with extra print durability

- Very high smudge resistance
- Very good printing quality
- Excellent receptor multi-compatibility and sensitivity

Printing Surface

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

Durability



Printer Settings

Speed	400mm/s [16ips]
Energy Consumption	Low - Medium

Product Performance

Print Quality	[0 - 100 %]
90° Barcode	75%
0° Barcode	100%
2D Barcode	100%
Small Characters	85%
Logos	95%
Blackness [0 - 2.5] ODR*	2.0

*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

Main Applications of Use

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

Technical Resistance

Heat	100 °C [212 °F]
Water/Submerge	100%
Light/Blue Wool	> 7
Rubbing	55%

Product Physico-chemical Features

Product Structure

PET Film	Thickness: 4.5 µm
Ink	Wax
Melting Point	65 °C [149 °F]
Friction Coefficient	Kd < 0.2
Ribbon Thickness	< 9 µm
Anti-static build-up treatment	Yes

Storage Conditions

Use within 12 months of manufacture date

Humidity	20-80%
Temperature	5-35 °C [40-95 °F]
Keep away from light	

