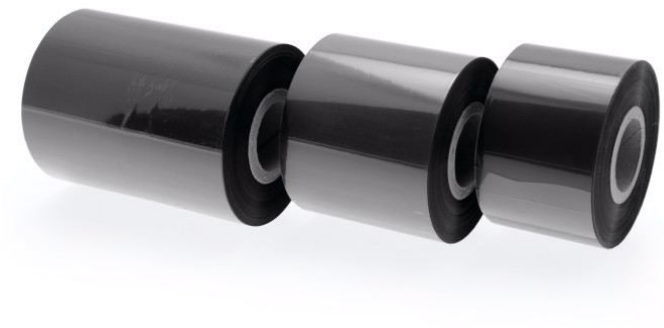
Ribbons Type PX6

- Thermal transfer printer ribbon for Partex MK10 printers.
- Specifically designed to maximise print performance for the recommended products.
- For printing on markers, heat shrink tubing and labels.
- Offers excellent chemical and abrasion resistance.



BENEFITS

PX6 is an ultra-durable resin thermal transfer ribbon designed for the most demanding and harsh environments. Its main strength is the combination of a premium resin formula that delivers exceptionally sharp, high-resolution printing with outstanding, proven resistance .

The printed ink offers excellent abrasion resistance, outstanding chemical resistance (including brake fluid and alcohol), and superior heat resistance up to 250°C. These properties ensure long-lasting image durability even in the most challenging conditions.

PX6 is halogen-free, supporting compliance with environmental and fire safety standards.

It is the first choice for electrical, automotive, chemical, and industrial applications. Ideal for high-quality indoor/outdoor marking,

It is highly recommended for Partex cable markers (PPQ+, PPQZ, PPT, PPD) and other products facing harsh operational environments.

TECHNICAL INFORMATION

Ribbon ink type
Resin

Print colour:
Black

Certifications and legal compliance
REACH and RoHS
Halogen-free

Printer compatibility
All MK10 series printers

Storage conditions
Shelf life: 12 months
Temperature: 5°C to 35 °C (41 to 95 °F)
Humidity: 30% - 80%
Keep away from direct sunlight, high temperature and humidity

PRODUCT INFORMATION

Article number	Size		Size		Colour	Winding direction
	Length [m]	Width [mm]	Length [ft]	Width [inch]		
MK10-RB-PX6-25	300	25	984	0.984	Black	Inkside in
MK10-RB-PX6-55	300	55	984	2.165	Black	Inkside in
MK10-RB-PX6-80	300	80	984	3.150	Black	Inkside in
MK10-RB-PX6-110	300	110	984	4.331	Black	Inkside in

RIBBON RECOMMENDATION TABLE

For MK10 series printers: EOS2, EOS5, SQUIX, DH

PRODUCT	TYPE PX6	TYPE PR8	TYPE DR	TYPE PR10
PPQ	●	○		○
PPQZ	●	○		○
PPT	●	○		○
PPD	●	○		○
PO	○	●		
POZ		○		●
PO-068	●	○		○
PP	○	○		●
PPA	○	○		●
PHZF	○		●	○
PK	●	○		
PKZ	○			●
PRZ	○			●
SG		●	○	
HF	○	●		
NF	○	●		○
EF	○		●	
CMM	○		●	○
CML	●	○		○
CMD			●	○
EPF		○	●	○
CMC	●			○
MG			●	
HZ	○	●		○
MS		○	●	
CMZ		●		○
EPL	○			●
PCT	○	●		○
PLTC VINYL		○		●
PLT POLYESTER MATT		●		○
PLT POLYESTER GLOSSY		○		●
PLTF		○		●
PWT POLYESTER		○		●

How to read this table:

● **Recommended as primary choice**

Example with the PPQ: The PX6 ribbon is recommended as a first-choice ribbon in combination with product PPQ for printing on MK10 series printers. The ribbon is the best match, providing the highest print quality and durability.

○ **Recommended as secondary choice**

Example with the PPQ: The PR8 and PR10 ribbons are recommended as a second-choice ribbon in combination with product PPQ for printing on MK10 series printers. The ribbon is a great match, providing good print quality and durability.