

Standard Extra Ribbon

TMX1305

DESCRIPTION

Resin enhanced wax ribbons that provides higher abrasion/smear resistance compared to standard wax when used with Duratran I / Uncoated, Duratran II / Coated papers and certain synthetic materials.
High speed printing up to 8 "/s

PHYSICAL PROPERTIES

		Unit	Typical Value	Test Method
Ribbon	Calliper	micron	8.6 +/-1	
Ink	Type	Wax		
	Colour	Black		
	Melting point	C	65	
Carrier	Type	PET film		
	Calliper	micron	4.5 +/- 0.4	
	Tensile strength	N/mm2	300 N/mm ² (MD)	
Backcoating	Type	Silicone based		
	Low friction	KD	< 0.2	
Optical density		DOR	> 1.5	MCB D19C
Smudge Resistance	Crockmeter 680g/cm2 pressure		Visible after 200 runs	

APPLICATION

Ideal with Duratran I / Uncoated, Duratran II / Coated papers and certain synthetic materials.

HANDLING and STORAGE

Usage condition 5-35°C, 30-80%RH
Storage condition 5-25°C, 30-85%RH
Storage life 12 months after manufacturing date

FEATURES

- High speed printing
- Good receiving material compatibility
- Higher mechanical resistance than traditional wax ribbons
- Requires low printing energy that increases the life of the thermal print head.

Important Notice: Information presented herein is believed to be accurate based on research with no guarantee of accuracy or completeness. Product must be thoroughly tested under end-use conditions to ensure that it meets all intended requirements. Data sheet does not imply any warranty or guarantee. User assumes all risk and liability in connection with end-use of product.