

## Standard Wax Ribbon

## TMX1301

### DESCRIPTION

TMX1301 is a general purpose Wax ribbon that provides an economical solution for excellent print performance on:  
Duratran I / Uncoated, Duratran II / Coated papers and certain synthetic materials.  
High speed printing up to 8"/s possible.

### PHYSICAL PROPERTIES

		Unit	Typical Value	Test Method
<b>Ribbon</b>	Calliper	micron	8.5 +/-1	
<b>Ink</b>	Type	Wax		
	Colour	Black		
<b>Carrier</b>	Type	PET film		
	Calliper	micron	4.5 +/- 0.4	
	Tensile strength	N/mm <sup>2</sup>	240 N/mm <sup>2</sup> (MD)	
<b>Back coating</b>	Type	Silicone based		
	Low friction	KD	< 0.2	
<b>Optical density</b>		DOR	2.1	MCB D19C
<b>Smudge Resistance</b>			Good	
<b>Scratch Resistance</b>			Fair	

### APPLICATION:

Typical applications would be: Inventory, shipping & receiving, pharmaceutical, shelf & bin labeling, retail labels & tags.

### FEATURES

- High speed printing up to 8 inch/s
- Good receiving material compatibility
- An economical solution compared to regular wax ribbons
- Unique back-coating which increases the life of the thermal print head.

### HANDLING and STORAGE

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

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