

## ThermaMAX wax ribbon

TMX1310 / GP02

### DESCRIPTION

Wax ribbon

High speed printing up to 8"/s

### PHYSICAL PROPERTIES

		Unit	Typical Value	Test Method
<b>Ribbon</b>	Calliper	micron	8.6 +/-1	
<b>Ink</b>	Type	Wax		
	Colour	Black		
	Melting point	C	65	
<b>Carrier</b>	Type	PET film		
	Calliper	micron	4.5 +/- 0.4	
	Tensile strength	N/mm <sup>2</sup>	300 N/mm <sup>2</sup> (MD)	
<b>Back coating</b>	Type	Silicone based		
	Low friction	KD	< 0.2	
<b>Optical density</b>		DOR	> 1.5	MCBtr927
<b>Smudge Resistance</b>	Crock meter 680g/cm <sup>2</sup> pressure		Visible after 200 runs	

### APPLICATION

General purpose, standard wax ribbons providing excellent, cost effective print performance on Duratran I / Uncoated and Duratran IIE Coated papers and matt coated synthetics

### 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
- 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.

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