

## Premium Ribbon

## TMX2020 / HP04

### DESCRIPTION

Wax/resin ribbon  
Mid range speed printing from 4-8"/s

### PHYSICAL PROPERTIES

		Unit	Typical Value	Test Method
<b>Ribbon</b>	Calliper	micron	7.8 +/-0.7	
<b>Ink</b>	Type	Wax/resin		
	Colour	Black		
	Melting point	C	75	
<b>Carrier</b>	Type	PET film		
	Calliper	micron	4.5 +/- 0.4	
	Tensile strength	N/mm <sup>2</sup>		
<b>Backcoating</b>	Type	Silicone based		
	Low friction	KD		
<b>Optical density</b>		DOR	> 1.2	MCBtr927
<b>Smudge Resistance</b>	Crockmeter 680g/cm <sup>2</sup> pressure		Visible after 200 runs	

### APPLICATION

Ideal for a wide range of receptors like ; coated papers and glossy plastics at high speed up to 8"/s

### 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

- Mid range speed printing
- High image density
- Good smear resistance at temperatures as high as 50°C.
- Compatible with matte and gloss coated papers and polymeric films
- Requires medium 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.