

Premium Wax/Resin ribbon

TMX2070

DESCRIPTION:

When paired with compatible labels and tags, Intermec's **TMX2070** ribbon produces sharp text and bar codes on a broad range of materials, both papers and films, with durability above many competing wax/resin ribbons. **TMX 2070** is engineered to provide a solution for applications where customers need high performance print quality combined with high smudge/scratch resistance. The **TMX2070** ribbon is ideally suited for materials such as:

TTR Coated / High Gloss Papers and a wide range of Synthetics.

PHYSICAL PROPERTIES

		Unit	Typical Value	Test Method
Ribbon	Calliper	micron	9.0+/- 0.4	Micrometer
Ink	Type	Wax/resin		
	Colour	Black		
Carrier	Type	PET film		
	Calliper	micron	4.5 +/- 0.4	Micrometer
Back coating	Type	Silicone based		
	Low friction	KD	<0.2	
Print density	6ips	ODR	2.1	
Mechanical Resistance	Crock meter	680 g/cm ²	Visible after 200 cycles	

APPLICATION:

Typical applications would be printing of labels for: inventory, pharmaceutical, cosmetics, laboratory, retail and outdoor applications.

FEATURES

- Printing speed up to 12"/s.
- Superb smudge/scratch resistance compared to common wax/resin ribbons.
- Offers high contrast and crisp bar codes.
- Heat resistance up to 150C making it suitable for various heat sensitive applications

HANDLING and STORAGE

Usage condition 5-35°C, 30-80%RH
 Storage condition 5-25°C, 20-80%RH
 Storage life 12 months after manufacturing date

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.