SAT
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SISTEMAS DE ALTA TECNOLOGÍA

Ribbon - Thermal Transfer
WAX

Features

- ✓ Ideal cost-benefit ratio for standard applications.
- ✓ Crisp, legible prints on matte or coated paper labels.
- ✓ Perfect for barcodes, text and basic graphics.
- ✓ Compatible with a wide variety of thermal transfer printers.
- ✓ Enables fast and efficient printing in large volumes.
- ✓ Reduces printhead wear, prolonging its life.

Marketplaces

- Financial Institutions
- Supermarkets
- Payment Points
- Logistics and transport
- Stores
- SMB's
- Hospitals
- Laboratories
- Retail

Description

Wax ribbons are essential consumables for thermal transfer printing, used primarily on paper labels for applications where extreme strength is not required. These ribbons offer sharp, well-defined printing with excellent ink transfer to materials such as matte paper or coated paper, making them ideal for logistics, retail, warehousing and general labeling environments.

Thanks to their wax-based formulation, these ribbons enable high-speed printing with lower printhead pressure, helping to extend equipment life and reduce maintenance costs. Their use is recommended for labels of short duration or those that will not be exposed to adverse conditions such as humidity, abrasion or chemical products. They are an economical and efficient option for companies that require quality printing without compromising their budget.

= Combination of wax and resin for greater durability.

High printing quality with excellent definition. =

= Compatibility with different types of labels (coated paper, polypropylene, polyester).

Moderate resistance to abrasion and chemical agents. =

Colors available

Black - Red - Green - Blue
Gold - Silver

*Specifications are subject to change without notice.

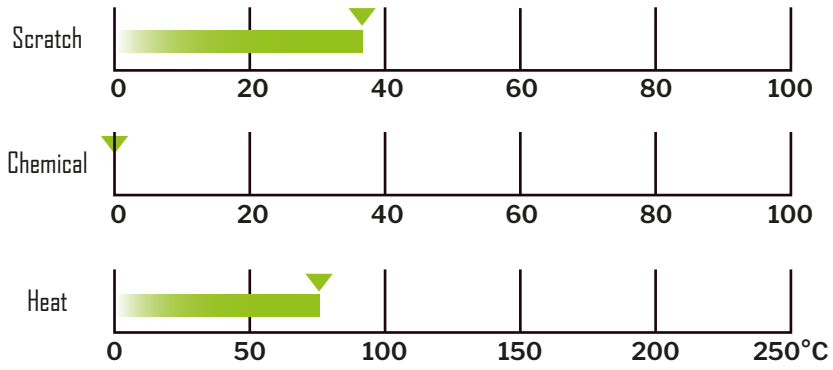
Specifications

PROPERTIES	
Base film thickness	4.5±0,1 µm
Type of ink	Wax
Ink color	Black
Melting point	65 - 70 C°
Treatment	Antistatic treatment

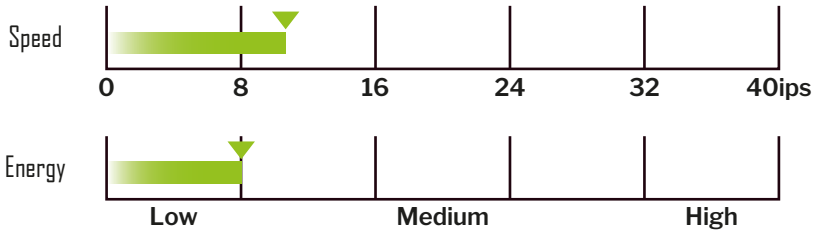
RECOMMENDED SURFACES
Uncoated paper
Coated paper
Satin paper

STORAGE CONDITIONS
Temperature: 5-35°.
Humidity: 20%-80

Resistance



Print



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