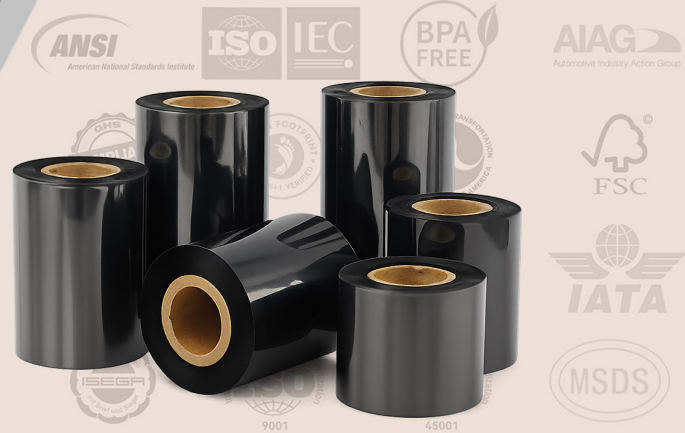


# Standard Wax Ribbon

# SV108



## PRODUCT DESCRIPTION

Sunavin SV108 is a standard wax ribbon engineered for excellent performance in a wide range of general-purpose labeling applications. With its smooth ink release and low energy requirements, SV108 delivers sharp, dark prints on both coated and uncoated paper substrates. It is the ideal choice for users seeking cost-effective printing without compromising on quality or printer head longevity.

Designed for flat head printers, SV108 offers broad substrate compatibility, stable printing performance, and competitive pricing, making it a reliable solution for warehouse, retail, logistics, and shipping applications.

## RECOMMENDED SUBSTRATES

- Coated Paper / TT Paper
- Uncoated Paper
- Economy Gloss Paper
- Self-adhesive Paper Labels

## RIBBON PROPERTIES

PET Film Thickness	4.5±0.3 µm
Ribbon Thickness	7.5±0.3 µm
Ink Layer Thickness	3.0±0.3 µm
Color	Black
Compatible Printhead	Flat Head






## PRINTING PERFORMANCE

Darkness	2.0 ODR
Sharpness	80 %
Transfer Sensitivity	100 %
Print Speed	203.2 mm/s (8 ips)
Energy Setting	Low to Medium
Melting Point	65 °C

## CERTIFICATIONS & APPROVALS







TYPICAL APPLICATIONS

 Logistics & Warehousing	 Retail & E-commerce	 Industrial & Manufacturing
 Electronics	 Automotive & Chemicals	 Apparel & Textiles
 Healthcare & Pharmaceuticals	 Horticulture & Outdoor	 Special Use



PRINTING QUALITY

<i>0° barcode</i> 	<i>Sharpness</i> 
<i>90° barcode</i> 	<i>Graphics</i> 

STORAGE CONDITIONS	
Temperature	5°C - 35°C (41°F - 95°F)
Humidity	20% - 80% (RH)
Avoid	Direct sunlight
	High temperature & humidity
	Exposure to chemicals

RIBBON RESISTANCE

Smudge	● ● ○ ○ ○ ○
Scratch	● ○ ○ ○ ○ ○
Abrasion	● ○ ○ ○ ○ ○
Solvent	○ ○ ○ ○ ○ ○
Heat	● ● ○ ○ ○ ○