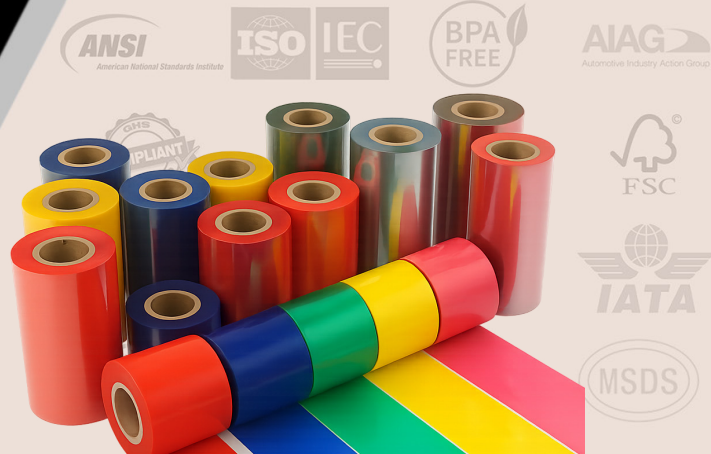


# Color Wax/ Resin Ribbon

## SV210C



### PRODUCT DESCRIPTION

Sunavin SV210C is a high-quality colored wax/resin ribbon developed for users who need both durability and color-coded labeling efficiency. It combines the strong adhesion and abrasion resistance of resin with the easy printability of wax, making it ideal for use on coated paper and selected synthetic label materials.

Available in red, green, and blue, SV210C delivers vivid color output while maintaining excellent sharpness, print speed, and resistance to smudging. It's perfectly suited for applications that require visual organization, identification, or warning indicators across logistics, warehousing, retail, or healthcare.

### RECOMMENDED SUBSTRATES

- Coated Paper Labels
- Semi-Gloss & Glossy coated Paper
- Flood-coated labels
- Tag board & hang tags
- Color-coded shipping 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	Red, Green, Blue
Compatible Printhead	Flat Head

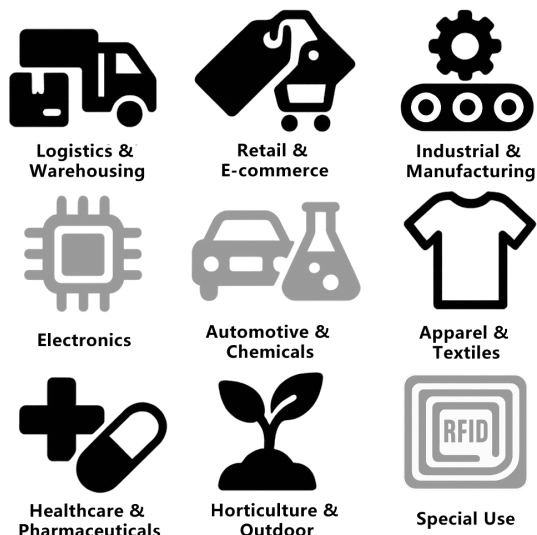
### PRINTING PERFORMANCE

Darkness	N/A
Sharpness	90 %
Transfer Sensitivity	80 %
Print Speed	177.8 mm/s (7 ips)
Energy Setting	Medium
Melting Point	72 °C

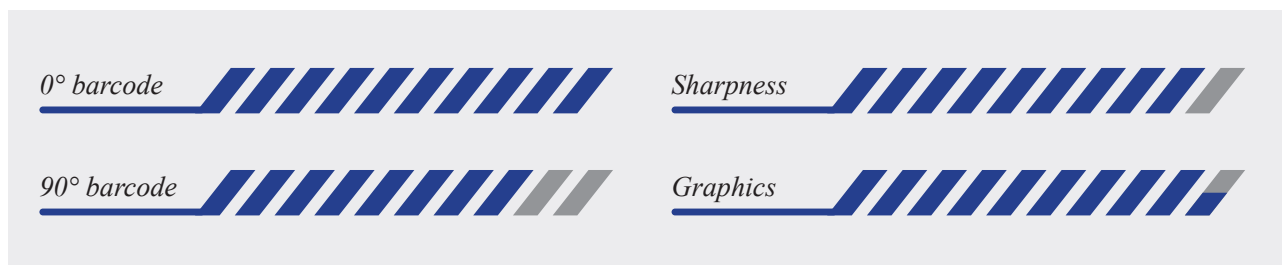
### CERTIFICATIONS & APPROVALS



## TYPICAL APPLICATIONS



## PRINTING QUALITY



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

## RIBBON RESISTANCE

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