







#### **Product Description**

V300 is a highly versatile resin ribbon that can print not just on plastic labels, but on coated paper and tag paper as well. This ribbon has high-speed printability and high sensitivity that makes it possible to print even with a low energy setting. The printed image has excellent abrasion resistance. V300 ribbon does not contain silicon.

#### **Recommended Applications**







Food Beverage



#### **Recommended Substrates** Danor

Paper	Coated Paper
Synthetics	Synthetic Paper
	Polyart
	Polyester
	Polyethylene
	Polypropylene
Specialty Materials	Vinyl

### **Ribbon Properties**

Ink	Resin	
Color	Black	
Base Film Thickness	4.5±0.4µm	
Ink Thickness	1.3±0.4µm	
Total Thickness	5.8±0.8µm	

#### **Compliant with**

REACH, RoHS, FDA (indirect food contact)

Chemicals









Logistics Beauty

# **Product Features**

Abrasion Resistant	<ul> <li>Image: A set of the set of the</li></ul>
Anti-static	<ul> <li>Image: A set of the set of the</li></ul>
High-density	<ul> <li>Image: A second s</li></ul>
High-speed	<
Printable on various materials	~
Printhead Protection	<ul> <li>Image: A set of the set of the</li></ul>
Proprietary Backcoat	<ul> <li>Image: A set of the set of the</li></ul>
Reduced Print Energy Use	~
Solvent Resistant	×

## Labeling References

UL, cUL

- Avery Dennison file # PGJI8.MH17205
- FLEXcon file # PGJI2.MH16635
- Mactac file # PGJI2.MH26726

#### Dai Nippon Printing Co., Ltd.

**Imaging Communications Operations** 

https://www.dnp.co.jp/eng/biz/solution/products/detail/10161804 2491.html



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