




The most versatile resin thermal transfer ribbon on the market, V300 prints on everything from paper to PET at high speeds and low energy settings while providing superior mechanical durability and resistance to alcohols like methanol and isopropanol (IPA).

✓300

AT A GLANCE




VERSATILITY

Works on nearly anything




SPEED

50% faster than other flat head resins



HEAT

Lower print energy

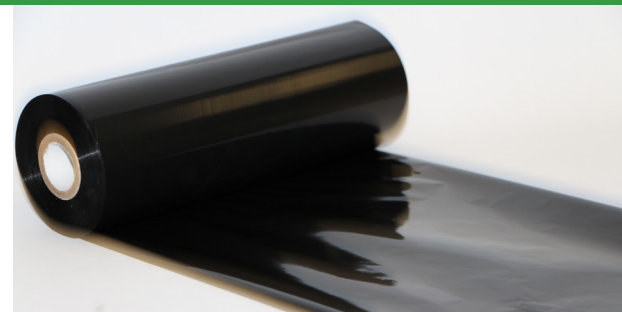


DURABILITY

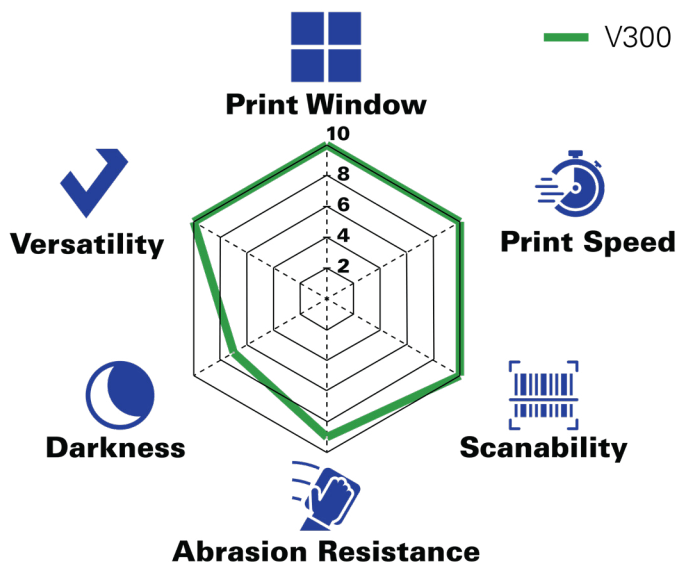
Withstands alcohols like methanol and isopropanol (IPA)

RECOMMENDED SUBSTRATES

PAPER	ECONOMY SYNTHETICS		SPECIALTY MATERIALS
Coated paper	Kimdura®	Polyolefin	Matte Kapton®
Flood-coated paper	Synthetic paper	Polypropylene	Overlaminates
Gloss paper	Polyart®	UV varnishes	Polyimide
	Polyester	Coated Valeron®	Polystyrene
	Polyethylene	Coated V-max®	Vinyl



TECHNICAL SPECIFICATIONS



RIBBON PROPERTIES

Ink	Resin
Color	Black
Base Film Thickness	4.5 ± 0.4 microns
Ink Thickness	1.25 ± 0.4 g/m ²
Total Thickness	5.9 ± 0.8 microns
Ink Transfer Temperature	Uncoated Tag 199° C (390° F)

COMPLIANCE



*Pending. The information on this data sheet was obtained in our laboratories. Measured values may vary slightly when tested in a different environment. Information contained within this document is subject to change without notification.

DNP

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