


83259809	<b>DATA SHEET</b>	
Valid from: 27.05.2024	<b>E-printer ribbon resin*</b>	

R300's extensive label adaptability and high print speed capability make it the most diverse resin of its kind. It outperforms the competition in abrasion and solvent resistance, uses less print energy and is designed with DNP's standard anti-static and backcoat properties to protect and extend the life of printheads. And, like all DNP ribbons, R300 is an industry leader in edge definition producing dark, dense images for improved scan rates.



**Technical data**

Material:	Resin
Colour:	Black
Length:	110 meter
Total thickness:	6.0 ± 0.5µ
Ink Melting Point:	86°C (187°F)
Print Density:	> 1.80

**Applying:**

Thermal transfer printers.



Automotive



Chemicals



Electronics



Food & Beverage



Health & Beauty



Inventory & Logistics



Outdoor




Pharmaceutical

**Recommended Substrates:**

- Economy Synthetics Polypropylene
- Vinyl
- Polyethylene
- Polyolefin
- Polyester

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**Performance Characteristics:**

- Heat resistant up to 170°C
- Excellent print quality at high speeds using less print energy
- Extreme durability and solvent resistance
- Extensive label adaptability expanding application options
- UL recognized/CSA approved
- Unbeatable edge definition for dark, dense images and improved scan rates
- DNP's specially formulated backcoating for printhead protection
- Most economical resin with DNP's unmatched abrasion resistance
- Anti-static for easy handling and extended printhead life

\*Note: Trade product, no Lapp product.

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