

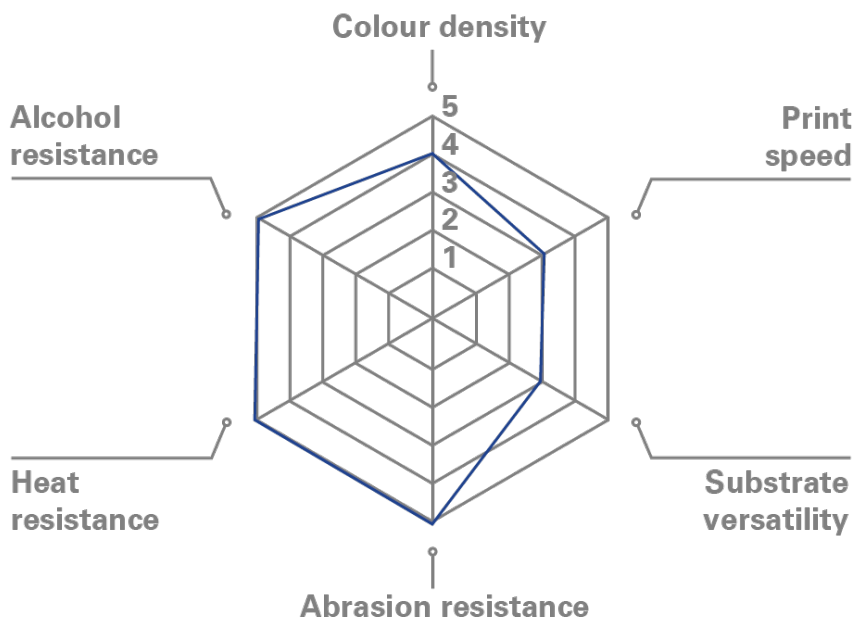
# DNP

R380

## Alcohol resistant resin ribbon











Highly durable print on synthetic substrates for medical and disinfectant applications

- Unmatched alcohol/IPA resistance for labelling of medical materials, disinfectants and cleaning products
- Superior print quality and edge-definition for optimal scannability and readability of fine print
- Specially formulated to perform on high-end synthetic substrates, including PET, PVC and Vinyl



### Recommended industries

Minimise risks in printing codes and product information. Discover industries where this Thermal Transfer Ribbon is recommended to use.

 Pharma & Healthcare	 Food & Beverage	 Automotive	 Chemicals	 Health & Beauty
X	X		X	X
 Inventory & Logistics	 Electronics	 Outdoors	 Horticulture	 Textile
	X	X	X	

## Compliance overview

Secure industry compliant Thermal Transfer Ribbons. Discover which types of regulations and industry standards this Thermal Transfer Ribbon is approved for.

REACH	ISEGA	RoHS	UL	Halogen-free	GHS/BS5609
X		X		X	

## Performance on common substrates

Discover how this Thermal Transfer Ribbon performs on the most common substrate types.

Scan this QR code for our Product Reference Guide about recommended substrates.



### Focus substrates

PET	5/5 - Superb performance
PVC	5/5 - Superb performance
Vinyl	5/5 - Superb performance

### Other substrates

PI	5/5 - Superb performance
PP	3/5 - Average performance
PE	1/5 - Not recommended

## Technical product information

Total thickness:	5.7 ± 0.8 micron
Base film thickness:	4.5 ± 0.4 micron
Ink thickness:	1.2 ± 0.4 micron
Ink type:	Resin
Ink colour:	Black
Printer type:	Flat-head
Back-coating:	Yes
Print speed up to:	6 IPS
Print sensitivity:	4/5 - High
Ribbon length up to:	1200m

Store between 5-35°C, 20-80% relative humidity, keep away from heat and direct sunlight.

## Thermal Transfer Ribbons that deliver variable print excellence

All DNP ribbons are designed to consistently deliver high-quality variable print. DNP's Thermal Transfer Ribbons have unique formulations and their own performance specialties.



The information on this data sheet was obtained in DNP laboratories and is subject to change without notification. Please note that measured values may vary slightly when tested in a different environment.

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Learn more!

