

DNP

V670

Rough & Smooth Surface
Near Edge Resin

Technical Data Sheet



Product Description

V670 ink ribbons for thermal transfer printers that are ideal for printing barcodes on various labels and printing dates and serial numbers on food packages. The new lineup V670 can print on both plastic and paper package materials with the same quality with a single ink ribbon, especially excellent in scratch resistance. In addition, by making the ink ribbon base material 10% thinner, transferability is improved and printing speed can be increased.

Applications



Food &
Beverage



Health &
Beauty



Outdoor



Pharmaceutical

Recommended Substrates

Paper

- ✓ Coated paper
- ✓ Craft paper
- ✓ Wood-free paper

Synthetics

- ✓ Synthetic paper
- ✓ Polypropylene (OPP, CPP)
- ✓ Polyester

Specialty Materials

- ✓ Nylon
- ✓ PET

Performance Characteristics

- ✓ High speed printing
- ✓ Grease resistance
- ✓ Abrasion resistance
- ✓ Performance on tape peeling off
- ✓ Heat resistance

More Info



RIBBON PROPERTIES		
Description	Result	Test Method
Ink	Resin	
Color	Black	Visual
Total Thickness	5.6 ± 0.9μ	Weight
Base Film Thickness	4.0 ± 0.4μ	Weight



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

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