

Premium Resin-Enhanced Wax

Thermal Transfer Ribbon

The high volume of carnauba wax in this unique formulation aids in allowing the ink layer to melt quickly and flow evenly, providing complete, dark transfer on every printed label. Recognized as the industry's leading wax since 2000, TR4085plus has excellent image clarity, edge definition and abrasion resistance on a wide range of labelstocks.

TR4085plus[®]

AT A GLANCE



The industry leader since 2000



ALL-PURPOSE

Melts cleanly and swiftly for complete ink transfer on many labelstocks



STATIC-FREE

Formulated to dissipate static

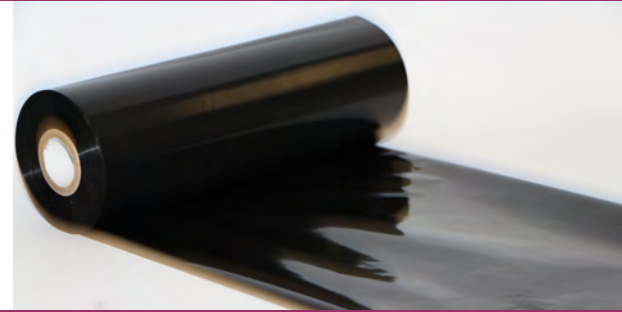


DURABLE

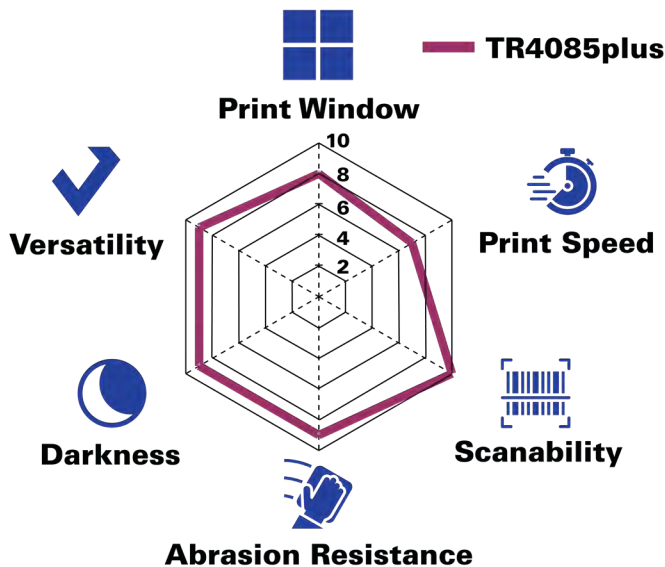
Clearly defined, abrasion resistant images

RECOMMENDED SUBSTRATES

PAPER		ECONOMY SYNTHETICS	
Coated paper	Uncoated paper	Kimdura [®]	Polypropylene
Coated tag	Uncoated tag	Polyart [®]	Synthetic Paper
Flood-coated paper		Polyethylene	UV varnishes
Gloss paper		Polyolefin	Valeron [®]



TECHNICAL SPECIFICATIONS



RIBBON PROPERTIES

Ink	Wax
Color	Black
Base Film Thickness	4.5 ± 0.3 μ
Ink Thickness	3.2 ± 0.2 μ
Total Thickness	7.7 ± 0.5 μ
Ink Transfer Temperature	Uncoated Tag 66° C (150° F)

COMPLIANCE

- Compliant with REACH, RoHS and FDA (indirect food contact) regulations
- Halogen-free
- UL and cUL labeling reference:
 - FLEXcon file #: PGJ12.MH16635

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

dnpribbons.com



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