Wax **Thermal Transfer Ribbons**



Overview

DNP's exclusive line of wax ribbons offers excellent print quality for a variety of applications including shipping, logistics, inventory, horticulture, shelf, retail and pharmaceutical. Each of our wax ribbons is formulated with DNP's exclusive backcoat technology and comes standard with special anti-static properties for easy handling and superior printhead protection. No other TTR manufacturer offers this commitment to product excellence.

DNP's Black Wax Products

TR4085plus® Premium Resin-Enhanced Wax

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.

Recommended Applications

















Automotive

Beverage

Health & Beauty

& Logistics

Pharmaceutical

Recommended Substrates:

- Tag / Paper uncoated tag, coated tag, coated face sheets, uncoated face sheets, gloss sheets
- Synthetics polyethylene, polyolefin, polypropylene, vinyl (topcoat)
- Specialty Materials Tyvek®, Tyvek Brillion®, Valeron®

Half Inch Wax

DNP's Half Inch Wax ribbon is formulated specifically to function within the temperature and speed range of 1/2" printers while providing uniform coverage on a variety of substrates. Half Inch Wax also incorporates technology designed to control and dissipate static charges and a backcoat proven to protect your printhead. In addition, our halogen-free Half Inch Wax is coated and converted with pride in Mount Pleasant, Pennsylvania.

Recommended Applications



















& Logistics

Beverage

& Beauty

Recommended Substrates:

- Tag / Paper uncoated tag, coated tag, coated face sheets, uncoated face sheets
- Synthetics polyethylene, polyolefin, polypropylene, polystyrene



DNP Global Locations China Oceania Europe

Japan



Wax

Thermal Transfer Ribbons

Colored Wax Ribbons

Based on DNP's proven wax technology, these quality ribbons expand your color possibilities while providing excellent print clarity and high smudge resistance when black just isn't enough.

TR3021 General Purpose Red Wax Recommended Applications







Compliance

Recommended Substrates:

- Tag / Paper uncoated tag, coated tag, coated face sheets, uncoated face sheets, gloss sheets
- Synthetics polyethylene, polyolefin, polypropylene, vinyl (topcoat)
- Specialty Materials Tyvek®, Tyvek Brillion®

TR3022 General Purpose Blue Wax Recommended Applications







Recommended Substrates:

- Tag / Paper uncoated tag, coated tag, coated face sheets, uncoated face sheets, gloss sheets
- Synthetics polyethylene, polyolefin, polypropylene, vinyl (topcoat)
- Specialty Materials Tyvek®, Tyvek Brillion®

TR3023 General Purpose Green Wax Recommended Applications







Recommended Substrates:

- Tag / Paper uncoated tag, coated tag, coated face sheets, uncoated face sheets, gloss sheets
- Synthetics polyethylene, polyolefin, polypropylene, vinyl (topcoat)

Europe

DNP Global Locations China Oceania

Specialty Materials - Tyvek[®], Tyvek Brillion[®]

*Pantone® Matching System (PMS) swatches are approximate representations of actual colors and may vary by substrate.

