

TR4070

Classic Resin



Product Description

This product carries widespread agency approval, including meeting the FDA's requirements for indirect food contact. In addition to superior performance for compliance applications, this ribbon eliminates the need for overlaminates. It also features our specially formulated backcoat technology and exclusive anti-static properties for easy handling and unrivaled printhead protection.

Recommended Applications



Automotive



Chemicals



Electronics



Retail



Product Features

Anti-static	✓
High-density	✓
Printhead Protection	✓
Proprietary Backcoat	✓
Scratch Resistant	✓
Smudge Resistant	✓

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am.dnpribbons.com



DNP Global Locations
Americas China
Europe Oceania
Japan

DNP Imagingcomm America
Corporation
1001 Technology Drive
Mount Pleasant, PA 15666

TEL: +1 888.569.7222
FAX: +1 800.676.7669
EMAIL: info@dnp.imgcomm.com

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Product Specifications

Wax

TR4085plus® Premium Resin-Enhanced
MP Wax
Half Inch

Wax/Resin

MP Mid
TRX-55 Premium
TRX-50 General Purpose
M260 Ultra Durable

Resin

V300 Versatility Defined™ Resin
R300 General Purpose
R510HF Ultra Durable
R395 Textile
R316 Specialty
R550 Extreme Durable
TR4070 Classic

Near Edge

M295HD High Density Wax/Resin
TR4500 Premium Wax/Resin
R390 Resin
R396 High Speed Durable Resin

Colors & Metallics

TR3021 General Purpose Red Wax
TR3022 General Purpose Blue Wax
TR3023 General Purpose Green Wax
R510C Durable Color Resin
R510W Durable White Resin
TR3370 High Opacity White Resin
VR301 Durable Metallic Color Resin
M295C Specialty Near Edge Wax/Resin
Color

Recommended Substrates

Economy Synthetics	Polyester
Specialty Materials	Polyimide Top-coated Vinyl

Ribbon Properties

Ink	Resin
Color	Black
Base Film Thickness	4.5 ± 0.4μ
Ink Thickness	1.8 ± 0.5μ
Total Thickness	6.3 ± 0.9μ
Ink Transfer Temperature	Uncoated Tag 134°C (273°F)

Product Compliance

- Compliant with REACH, RoHS and FDA (indirect food contact) regulations
- BS5609 certified and GHS compliant with FLEXcon DRUMcal 51932 and MACtac FCD6914
- UL and cUL Labeling References:
 - 3M file #PGJ12.MH16411, PGJ12.MH18072, PGJ12.MH45276
 - Avery file #PGJ18.MH17205, PGJ18.MH20558, PGJ18.MH20580, PGJ18.MH26285, PGJ18.MH27538
 - FLEXcon file #PGJ12.MH16635
 - MACtac® file #PGJ12.MH2676
 - UPM Raflatac file #PGJ12.MH26760

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