US Office

1712 Pioneer Ave., Ste 500 Cheyenne WY 82001

www.DuraFastLabel.com

Canadian Office

53 Queen's Plate Drive, Unit 2 Toronto ON M9W-6P1

(*) www.**Dura**FastLabel.ca

R550

Extreme Durable Resin







Product Description

This ribbon is designed for extreme resistance against most chemicals used in the automotive, chemical, pharmaceutical, electronics and other industries. Enjoy the benefit of printing extremely small, crisp and clearly readable characters with great precision.

Next to its extreme durability, this ribbon offers a smooth and complete ink transfer at lower heat settings, which makes it compatible with a broad range of durable substrates.

Recommended Applications



Automotive









Beauty

Inventory & Logistics





Outdoor

Pharmaceutical

Product Features

Abrasion Resistant	✓
Anti-static	\checkmark
FDA (indirect food contact)	\checkmark
Halogen-free	✓
Heat Resistant	\checkmark
High-density	✓
High-resolution	\checkmark
Printhead Protection	\checkmark
Proprietary Backcoat	\checkmark
Solvent Resistant	✓





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Extreme Durable Resin

Product Specifications

Wax

Half Inch

MP Wax

TR3021 Red

TR3022 Blue

TR3023 Green

TR4085plus® Premium Resin-Enhanced

Wax/Resin

M260 Ultra Durable

TRX-50 General Purpose

TRX-55 Premium

Resin

R300 General Purpose

R316 Specialty

R395 Textile

R510C Durable Color

R510HF Ultra Durable

R510W Durable White R550 Extreme Durable

TR3370 High Opacity White

TR4070 Classic

VR301 Durable Metallic Color

Near Edge

M295C Specialty Wax/Resin Color

M295HD High Density Wax/Resin

R390 Resin

R396 High Speed Durable Resin

TR4500 Premium Wax/Resin

Recommended Substrates

Economy Synthetics	Polyester Polyethylene Polypropylene
Specialty Materials	PET Cards Polyimide PVC Cards Vinyl

Ribbon Properties

Ink	Resin
Color	Black
Base Film Thickness	$4.8\pm0.4\mu$
Ink Thickness	$1.7 \pm 0.4 \mu$
Total Thickness	$6.5 \pm 0.8 \mu$
Ink Transfer Temperature	Uncoated Tag 202°C (396°F)



