TRX-55

Premium Wax/Resin



Product Description

This premium wax/resin formulation is designed to print on a wide variety of receiving materials, including coated and uncoated paper labels and tags, varnished label stock, and films. It offers excellent barcode scanning with sharp, reliable images at a wide variety of speeds. This is an extremely versatile all-purpose wax/resin that will out-perform other ribbons in extreme environments. Powerful resistance against smearing and chemicals makes this product a perfect choice for your demanding environments.

Recommended Applications











Compliance

Food & Beverage

Health 8 Beauty

& Inventory & cy Logistics

& Outdo





Pharmaceutical

ical Ret

Product Features

Anti-static	\checkmark
Chemical Resistant	\checkmark
Halogen-free	\checkmark
Printhead Protection	\checkmark
Smudge Resistant	\checkmark

DNP



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Product Specifications

Premium Wax/Resin

Wax

Half Inch

TR3021 Red

TR3022 Blue

TR3023 Green

TR4055® Standard

TR4085plus® Premium Resin-Enhanced

Wax/Resin

M260 Ultra Durable

TRX-50 General Purpose

TRX-55 Premium

Resin

R300 General Purpose

R316 Specialty

R350 Permanent Care

R510C Durable Color

R510HF Ultra Durable

R510W Durable White

TR3370 High Opacity White

TR4070 Classic

VR301 Durable Metallic Color

Near Edge

M295 Plus Specialty Wax/Resin

M295C Specialty Wax/Resin Color

R390 Resin

R396 High Speed Durable Resin

TR4500 Premium Wax/Resin

Recommended Substrates

Paper	Coated Paper Coated Tag Gloss Uncoated Paper Uncoated Tag
Economy Synthetics	Polyethylene Polyolefin Polypropylene
Specialty Materials	Polystyrene Top-coated Vinyl Tyvek® Tyvek Brillion®

Ribbon Properties

Ink	Wax/Resin
Color	Black
Base Film Thickness	$4.8 \pm 0.3 \mu$
Ink Thickness	$4.0 \pm 0.2 \mu$
Total Thickness	$8.8 \pm 0.5 \mu$
Ink Transfer Temperature	Uncoated Tag 87°C (188°F)









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