Premium Wax/Resin

TRX-55

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 outperform other ribbons in extreme environments. Powerful resistance against smearing and chemicals makes this product a perfect choice for your demanding environments.

Recommended Applications









Health &

Inventory &

Logistics Beauty







Pharmaceutical

Outdoor

Product Features

Anti-static	\checkmark
Chemical Resistant	\checkmark
High-Density	✓
Printhead Protection	\checkmark
Scratch Resistant	\checkmark
Smudge Resistant	✓

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	$4.5 \pm 0.3 \mu$
Ink Thickness	$4.0 \pm 0.2 \mu$
Total Thickness	$8.5 \pm 0.5 \mu$
Ink Transfer Temperature	Uncoated Tag 87°C (188°F)

Product Compliance

- · Compliant with REACH, RoHS and FDA (indirect food contact)
- · GS5609 certified and GHS compliant with Greenbay Packaging M8865460 & S8865460 and Neenah 5786PO labelstocks
- · Halogen-free
- · UL and cUL Labeling References:
 - 3M file #PGJI2.MH16411, PGJI2.MH18072
 - Avery file #PGJI8.MH17205, PGJI2.MH20580
 - FLEXcon file #PGJI2.MH16635
 - MACtac® file #PGJI2.MH26726



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Last Updated: 12/26/2019