

Premium Wax Resin Ribbon

CI5

Description

Maximum durability, a blend of wax/resin designed for all around use. Provides excellent scratch and smudge resistance, while capable of producing high quality images on a variety of glossy papers and synthetic labels. Produces high resolution images, barcodes and text at low energy settings.



Product Details

- Excellent mechanical durability
- Very dark imaging using low energy settings
- UL / CSA recognised
- REACH and ROHS approved
- Highest resistance to scratching, smudging and abrasion
- Performs well on wide range of materials, glossy paper, coated paper, synthetics, PET, BOPP, vinyl, PE

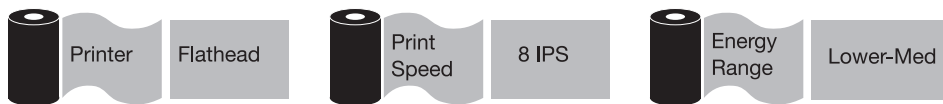
Recommended Substrates

Polyester, synthetic paper, gloss paper, polypropylene, polyethylene, coated/uncoated papers, top-coated vinyl, polyolefin, Tyvek®, Tyvek Brillion®

Applications



Settings



Durability / Printed Image



Ribbon Property

Description	Specifications
Ink Material	Wax/Resin
Total Thickness (µm)	6.8
Base Film Thickness (µm)	4.5
Ink Thickness (µm)	2.3
Ribbon Transmission Density	1.0 MacBeth Scale
Print Density	2.2
Ink Melting Point	80°C/176°F

Compliances

- UL / CSA Recognised
- REACH – SVHC Free
- RoHS/WEEE/TSCA
- CONEG
- Meets FDA Requirements
- Additional Regulatory Requirements Upon Request