

Super Premium Resin Ribbon

Description

Our Super Premium Resin ribbons provide durable, scratch resistant, dark images. Specially formulated anti-static back coat for extended print head life. Exceptionally sharp resolution, suitable for accurate scanning of the smallest text and 2D barcodes.

Product Details

- Exceptional transferability to Polyester, BOPP, Synthetic Papers, Nylon, Vinyl and Polyamide
- The highest standard of mechanical durability
- REACH and ROHS approved
- UL / CSA recognised
- Anti-static back coat, extending print head life
- Highest resistance to scratching, smudging and abrasion
- Highest level of resistance to abrasion, heat and steam
- Excellent dark printing resolutions / images

Recommended Substrates

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

Applications



Bio-Medical

Horticulture













Pharmaceutical

Settings









Med-High

Durability / Printed Image





Chemical Resistance

Excellent

6 IPS



Excellent



Excellent

Ribbon Property

Description	Specifications
Ink Material	Resin
Total Thickness (µm)	6.2
Base Film Thickness (µm)	4.5
Ink Thickness (µm)	1.7
Ribbon Transmission Density	1.8
Print Density	2.2
Ink Melting Point	110°C/230°F

Compliances

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