



Thermal Transfer Ribbons

Wash-resistant

Sharp, durable prints that withstand washing, cleaning, and the test of time.



Key benefits of using this ribbon:

- ✓ Designed to provide superior adhesion on fabric labels and textiles with resistance to washing and dry cleaning
- ✓ Excellent water, solvent, light and heat resistance
- ✓ Superior print sharpness

Ideal for printing on:

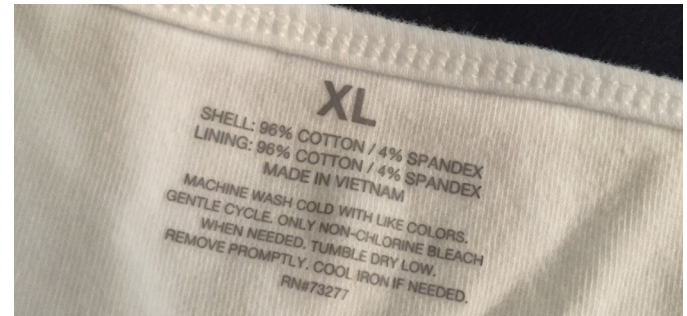
Printing bar codes, logos, text, graphics, batch numbers and real-time dates directly on packaging materials.

This ribbon is frequently used to print on metallized foils, glossy labels, and other hard-to-print materials when adhesion is critical or solvent resistance is needed.

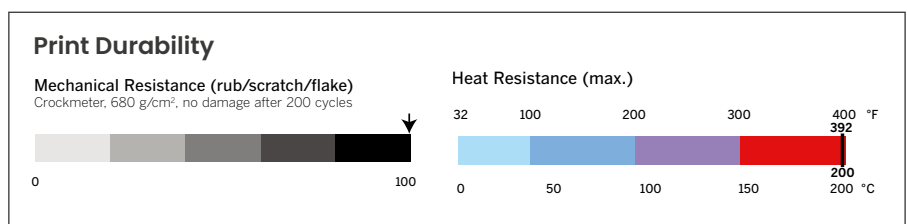
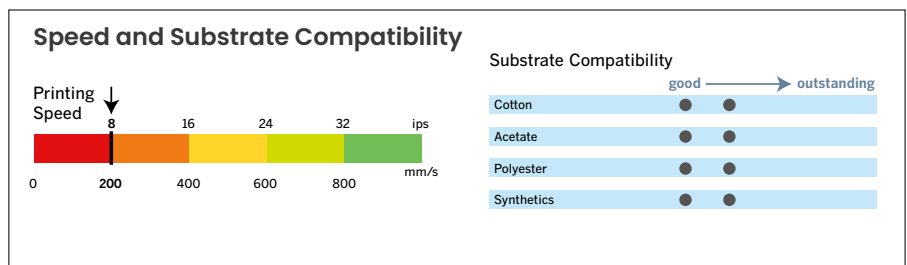
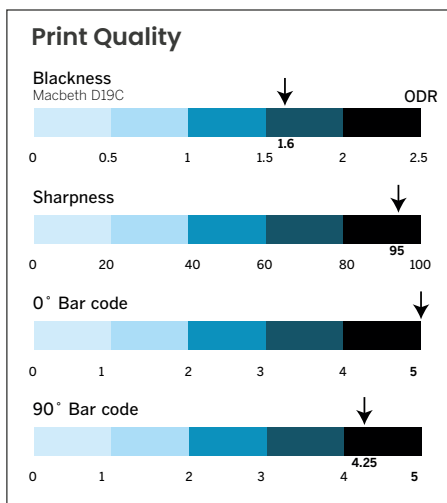
Featuring advanced backcoat technology, all Videojet ribbons help ensure excellent print quality and extended printhead life.

Designed for:

Videojet Wash-resistant Ribbons are designed for optimal performance in the Videojet® 6X00 series and DataFlex® lines of thermal transfer printers. Available in various lengths and widths.



What to expect



Videojet evaluation of observed performances of the Wash-resistant Ribbon with optimized printer setting and receptors.

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Specifications

PET Film

Thickness: 4.5µm

Backcoating

Silicon based with anti-static properties. Friction coefficient: $K_d < 0.2$

Tear resistance

$> 300 \text{ N/mm}^2 \text{ (MD)}$

Ink

Resin blend

Melting point

85°C (185°F)

Thickness

(Black): $< 8 \mu\text{m}$

Maximum printing speed

800mm/s (32inch/sec)

Storage

12 months, 5–35°C (40–95°F); 20–80% relative humidity

Available Colors

- (K) Black

Certifications and approvals

Heavy metals

This ribbon is compliant with European Directive 94/62/EC

RoHS/WEEE

This ribbon is compliant with EC directives 2002/95 and 2002/96

REACH

This ribbon is compliant with REACH requirements. It does not contain the Substances of Very High Concern (SVHC).

TSCA/CP65

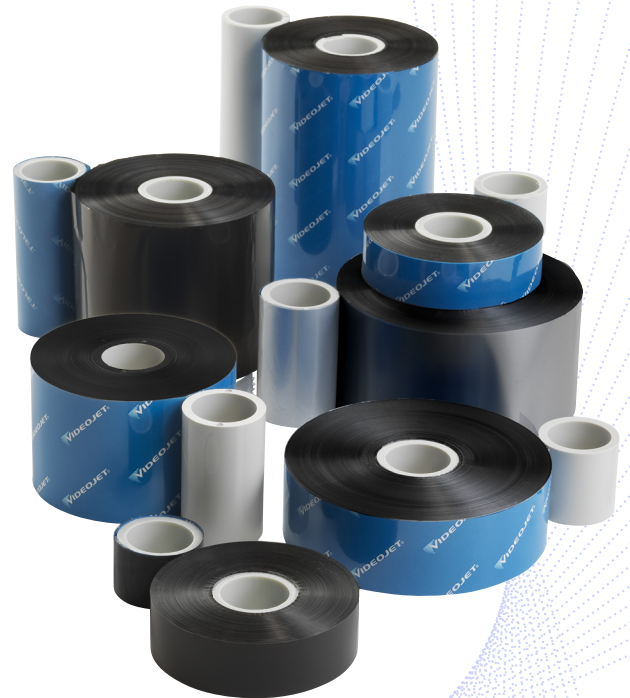
This ribbon is free from the substances listed in the TSCA and California Proposition 65 lists, except carbon black

Food contact

This ribbon is compliant with the European Directive 1935/2004/EC

Halogen

This ribbon is halogen free



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