



Thermal Transfer Ribbons

Standard

Fast, sharp and durable on a wide range of surfaces



Key benefits of using this ribbon:

- ✓ Excellent sensitivity and compatibility with various substrates such as coated papers, metallic foils and poly films
- ✓ Very good print quality at high speeds; sharp bar codes at 90°
- ✓ Very good resistance to smudging and abrasion
- ✓ Excellent light resistance

Ideal for printing on:

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

This ribbon provides excellent performance in a multitude of applications like bagged snacks, fresh and frozen vegetables, meat and poultry, dried fruit and candy.

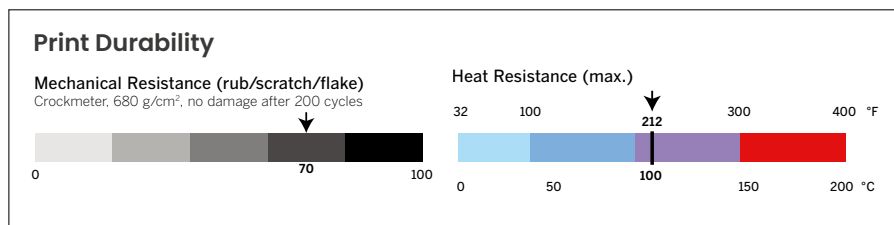
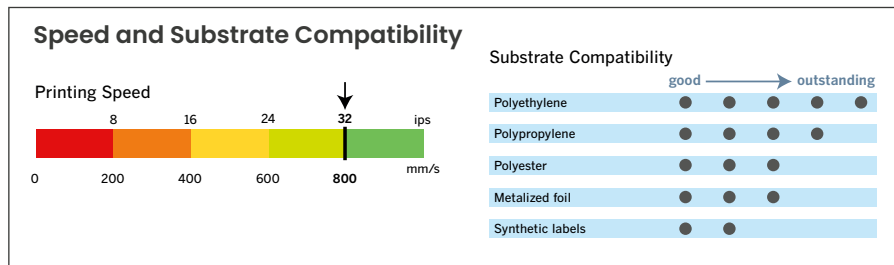
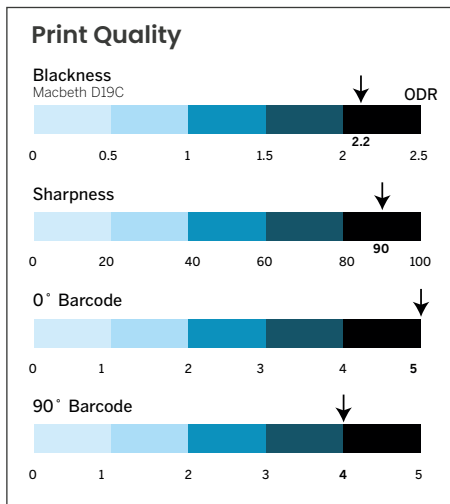
Featuring advanced backcoat technology, all Videojet ribbons help ensure excellent print quality and extended printhead life.

Designed for:

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



What to expect



Videojet evaluation of observed performances of the Standard 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

Wax/resin blend

Melting point

80°C (176°F)

Thickness

(Black): $< 9 \mu\text{m}$

Maximum printing speed

800mm/s (32inch/sec)

Storage

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

Available Colors

- (N) Brown (PMS 484C)
- (R) Red (PMS 1788C)
- (O) Orange (PMS 151C)
- (Y) Yellow
- (G) Green (PMS Green C)
- (C) Cyan
- (L) Blue (PMS Reflex Blue C)
- (M) Magenta
- (BW) Brilliant White

Certifications and approvals

Heavy metals

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

RoHS/WEEE

Videojet ribbons are compliant with EC directives 2002/95 and 2002/96

REACH

This ribbon is compliant with REACH requirements. Videojet ribbons do not contain the Substances of Very High Concern (SVHC).

CP65

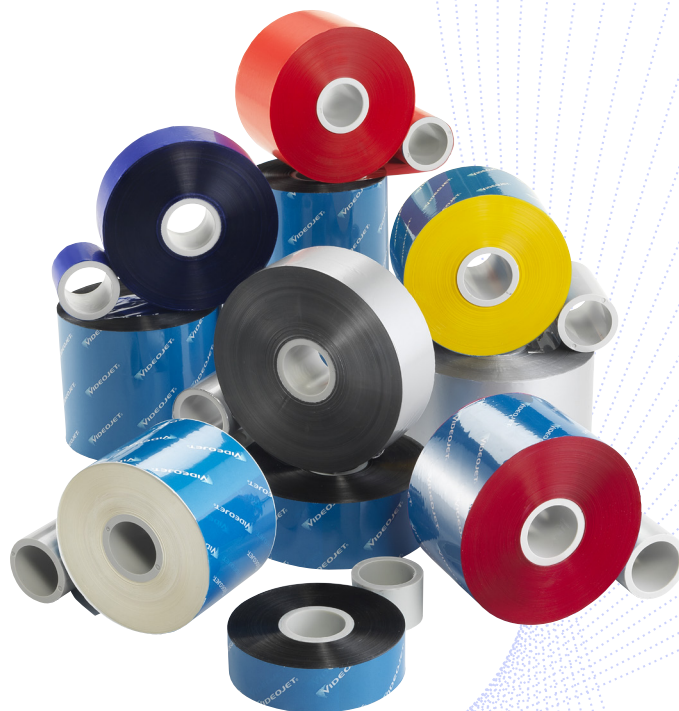
This ribbon is free from the substances listed in California Proposition 65

Food contact

Standard black, red, green and white ribbons are compliant with the European Directive 1935/2004/EC

Halogen

This ribbon is halogen free



Call 800-843-3610

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