



# Thermal Transfer Ribbons

## Long Length

### Videojet Long Length Ribbons

- 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
- Increases uptime without sacrificing print performance

With lengths up to 1200 meters, these ribbons help enable extended run times and fewer ribbon changes.

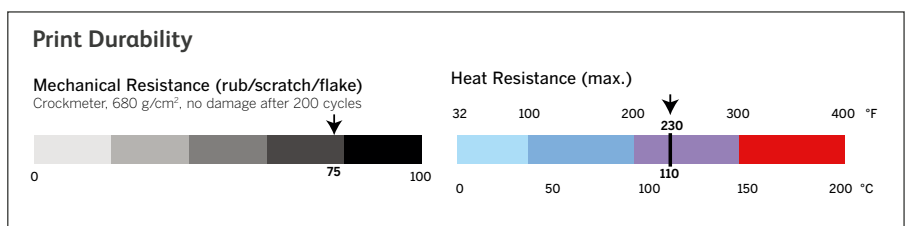
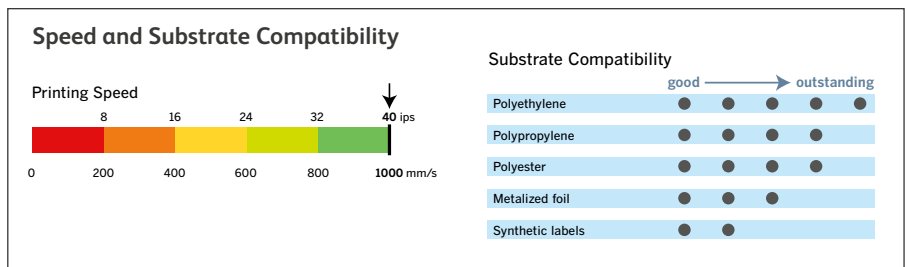
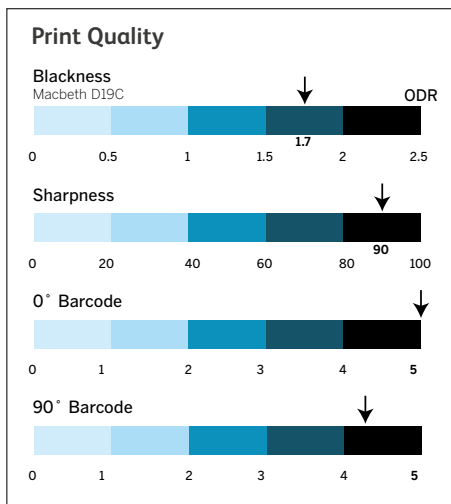
Videojet Long Length Ribbons provide excellent performance in a multitude of applications like bagged snacks, fresh and frozen vegetables, bars, and bottles with shrink sleeves.

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

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



### Performance characteristics



Videojet evaluation of observed performances of the Long Length Ribbon with optimized printer setting and receptors.

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## Thermal Transfer Ribbons

### Specifications

#### PET Film

Thickness: 4.0µm

#### Backcoating

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

#### Tear resistance

$> 240 \text{ N/mm}^2 \text{ (MD)}$

#### Ink

Wax/resin blend

#### Melting point

85°C (185°F)

#### Thickness

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

#### Maximum printing speed

1000mm/s (40inch/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 EC 95/638.

#### 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

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

#### Halogen

This ribbon is halogen free



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