



# Thermal Transfer Ribbons

## Ultra

### Videojet Ultra Ribbons

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

Choose Ultra Ribbons for printing bar codes, logos, text, graphics, batch numbers and real-time dates directly on packaging materials. Superior adhesion characteristics help guarantee code durability through the supply chain.

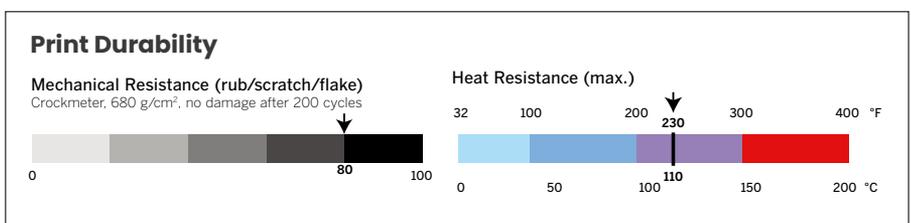
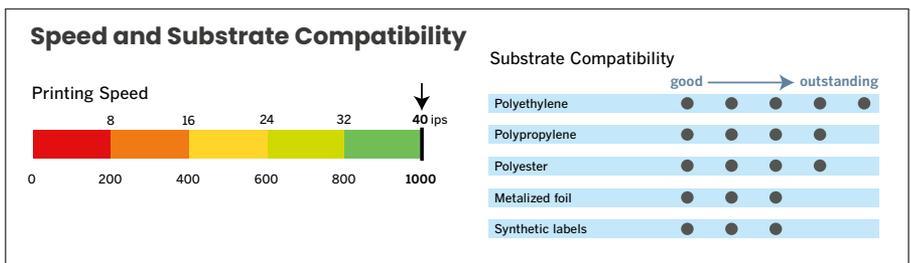
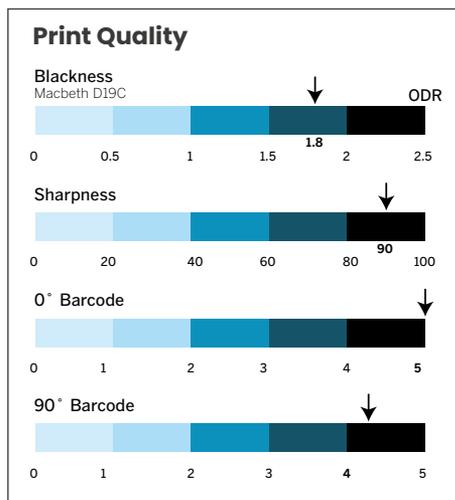
Videojet Ultra Ribbons provide stellar performance in a multitude of applications like bagged snacks, fresh and frozen vegetables, meat and poultry, dried fruit and candy.

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

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



### Performance characteristics



Videojet evaluation of observed performances of the Ultra 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

>220 N/mm<sup>2</sup>(MD)

#### Ink

Wax/resin blend

#### Melting point

65°C (149°F)

#### Thickness

(Black): <7µm

#### 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 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

Ultra black ribbons are compliant with the European Directive 1935/2004/EC

#### UL Approved

Legibility and durability of the printed label



Call **800-843-3610**  
Email **info@videojet.com**  
or visit **www.videojet.com**

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Part No. SL000621  
ss-ribbon-ultra-us-0225  
Printed in U.S.A.

