



# Thermal Transfer Ribbons

## Resin

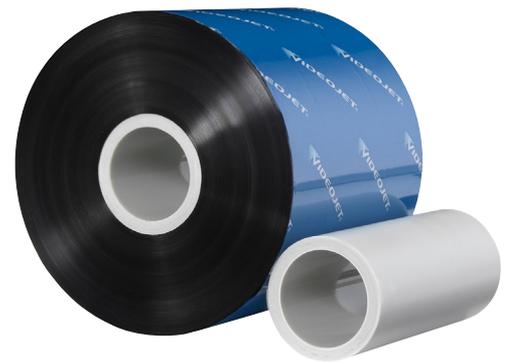
### Videjet Resin Ribbons

- Designed to provide superior adhesion onto a variety of substrates; enhanced resistance against smudging, abrasion and flaking
- Very good performance on oily applications
- Excellent light and heat resistance
- Superior print sharpness

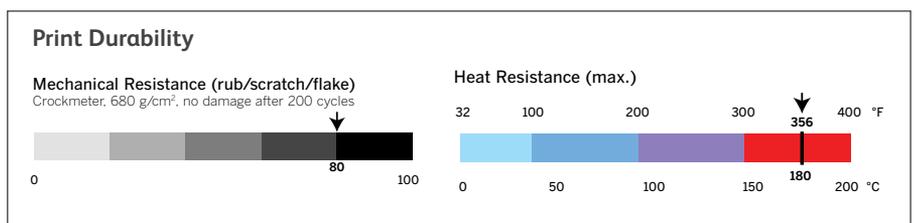
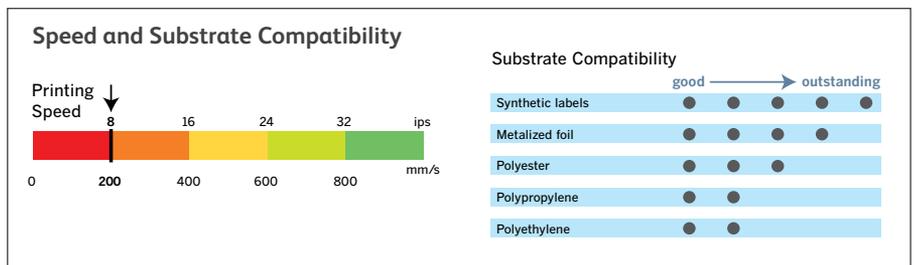
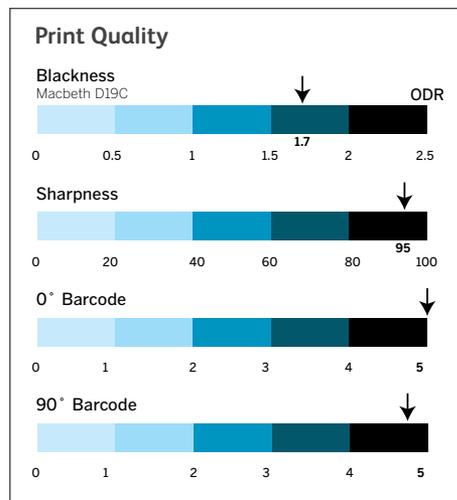
Choose Resin Ribbons for printing bar codes, logos, text, graphics, batch numbers and real-time dates directly on packaging films. Frequently used to print on metallized foils, glossy labels, and other hard-to-print materials, or when adhesion is critical.

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

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



### Performance characteristics



Videjet evaluation of observed performances of the Resin Ribbon with optimized printer setting and receptors.

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## Thermal Transfer Ribbons

### Specifications

#### PET Film

Thickness: 4,5µm

#### Backcoating

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

#### Tear resistance

>300 N/mm<sup>2</sup>(MD)

#### Ink

Resin blend

#### Melting point

80°C (176°F)

#### Thickness

(Black): <9µm

#### 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

This ribbon is compliant with European Directives 2011/65/EU and (EU) 2015/863

#### REACH

This ribbon is compliant with REACH requirements. Videojet ribbons do 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

#### Food contact

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

#### Halogen

This ribbon is halogen free



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