



## Thermal Transfer Ribbons

# Regular grade

Versatile, fast, and built to deliver sharp, smudge-resistant prints every time.



### Key benefits of using this ribbon:

- ✓ Good sensitivity and compatibility with various substrates such as coated and uncoated labels, and a variety of poly films
- ✓ Very good print quality at print speeds up to 500mm/sec; sharp bar codes at 90° rotation
- ✓ Very good resistance to smudging and abrasion

### Ideal for printing on:

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

Provides excellent performance in a multitude of applications like cases, cartons, pallets and shrink wrap.

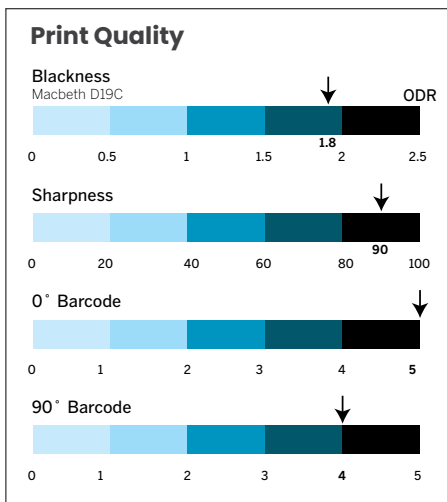
Featuring advanced backcoat technology, all Videojet ribbons help ensure excellent print quality and extended printhead life.

### Designed for:

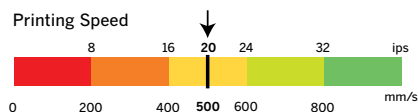
Videojet Regular Grade Ribbon is designed for optimal performance in the Videojet® 9550 print & apply labeler. Available in various lengths and widths.



### What to expect



#### Speed and Substrate Compatibility



#### Substrate Compatibility

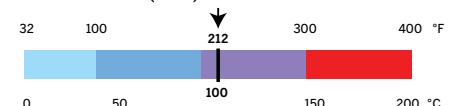
	good	outstanding
Uncoated paper	●	●
Polyethylene	●	●
Polypropylene	●	●
Coated paper	●	●
Polyester	●	●

#### Print Durability

**Mechanical Resistance (rub/scratch/flake)**  
Crockmeter, 680 g/cm<sup>2</sup>, no damage after 200 cycles



**Heat Resistance (max.)**



Videojet evaluation of observed performances of the Regular Grade 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

$> 220 \text{ N/mm}^2$

#### Ink

Wax/resin blend

#### Melting point

65°C (149°F)

#### Thickness

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

#### Maximum printing speed

500mm/sec (20inch/sec)

#### Storage

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

#### Available color

• (K) Black

#### Available widths

55mm, 76mm, 110mm, 162mm

### 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

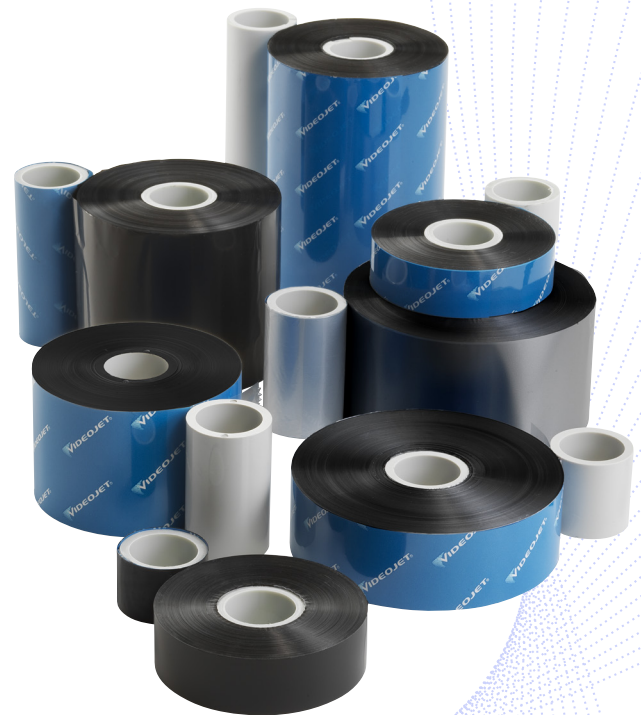
This ribbon is free from the substances listed in California Proposition 65

#### 1935/2004/EC

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

#### Halogen

This ribbon is halogen free



Call 800-843-3610

Email [info@videojet.com](mailto:info@videojet.com)

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