



Intelligent design:
reducing costs, errors
and unscheduled downtime

Print & Apply Labeling

Videojet 9550 with Intelligent Motion™ technology

 **VIDEOJET**
PHARMA LINE

A revolution in print and apply labeling to deliver where conventional labelers fail

The Videojet 9550 print and apply labeler is the first on the market to be specially developed for the unique requirements of the pharmaceutical industry. Thanks to Direct Apply™ technology, labels are printed directly before application, so label jams are practically eliminated when performing standard labeling from the top or side.

Never skip a serial number. Videojet also offers a wide range of accessories for the 9550, to make typical pharmaceutical applications such as corner wrap a reality.

The innovative properties of the Videojet 9550 have already won awards. As the only labeling system, the 9550 was able to shine as one of the five best solutions in the Packaging and Storage Techniques category at the 2015ACHEMA Innovation Awards.

For consistent labeling according to your quality specifications, Videojet offers process validation that complies with standards according to GAMP 5 for installation and startup of the 9550.



Intelligent design: It's all about what we've taken away.

The 9550's breakthrough design eliminates mechanical adjustments, wear parts and failure points that cause everyday operational problems. Using Intelligent Motion™ technology, the entire machine is automatically and precisely controlled. In addition, the 9550 applies the label directly onto the pack without the need for an applicator.

Uptime advantage

Intelligent Motion™ technology reduces the top 5 causes of downtime, improving end-of-line efficiencies. By eliminating more than 80% of wear parts, there is no need for constant ongoing maintenance.

Built-in productivity

Never miss a label regardless of line throughput and pack sizes with Direct Apply labeling up to 150ppm for typical 4"x6" labels. Automatic label and web tension detection and control reduce set-up time and labor.

Code Assurance

A single, intuitive and touchscreen interface makes it easy for users to check status and select jobs. An on-board label database, automatic bar code creation, intuitive job selection and powerful diagnostics all combine to help prevent coding errors and increase efficiencies.

Simple usability

Direct Apply labeling for common top or side applications requires no applicator and no plant air, reducing the number of labels being incorrectly applied and mangled during application. A simple web path achieves label and ribbon changes in less than 60 seconds, and a small footprint with simple mounting helps keep production areas free from clutter.

Uptime advantage through Intelligent Motion™ technology

Remove end-of-line inefficiencies and costs in your labeling operations.

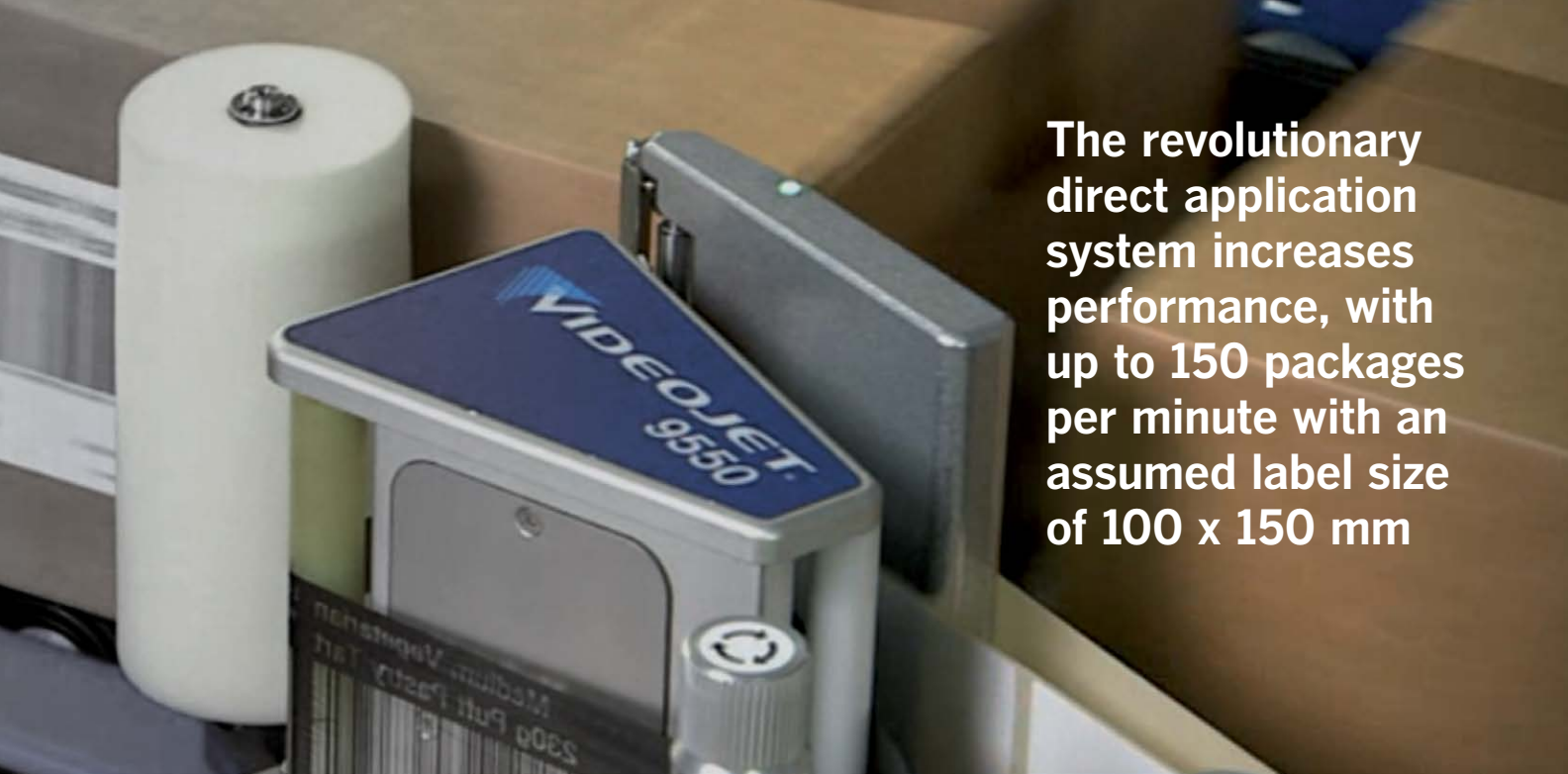
Breakthrough design requires the thorough identification of potential areas where problems may arise and robust yet elegant design changes to remove the causes. Intelligent Motion™ technology enables all of the design elements of the 9550 to be automatically controlled with precision, eliminating the parts and adjustments that can make most other labeling machines fail.

The 9550 reduces the 5 most common reasons for downtime:

- 1. Label jams**
- 2. Web jams**
- 3. Ribbon jams**
- 4. Mechanical failures**
- 5. Mechanical adjustments**

There are four key areas where Intelligent Motion™ technology is used to breakthrough the common pain points found in other labeling machines.

1. A direct drive controls label speed and position without clutches, rollers or adjustments
2. Electronic supply reel to automatically adjust and maintain tension irrespective of speed and label size from start to end of reel
3. Printhead pressure is automatically regulated to ensure optimum print quality and printhead life
4. Precise ribbon control to enable a clutch-less ribbon drive and ribbon save mode



The revolutionary direct application system increases performance, with up to 150 packages per minute with an assumed label size of 100 x 150 mm

What is unique about the 9550 design?

By removing the parts that break on other machines, **Intelligent Motion™ technology** precisely and automatically controls the entire system – no slipping clutch, nip rollers or manual adjustments

Single, intuitive and error-proof CLARiTY interface delivers Code Assurance and built-in productivity tools

Collapsible mandrel for quick label changeovers

Simple web path enables label and ribbon change in less than 60 seconds

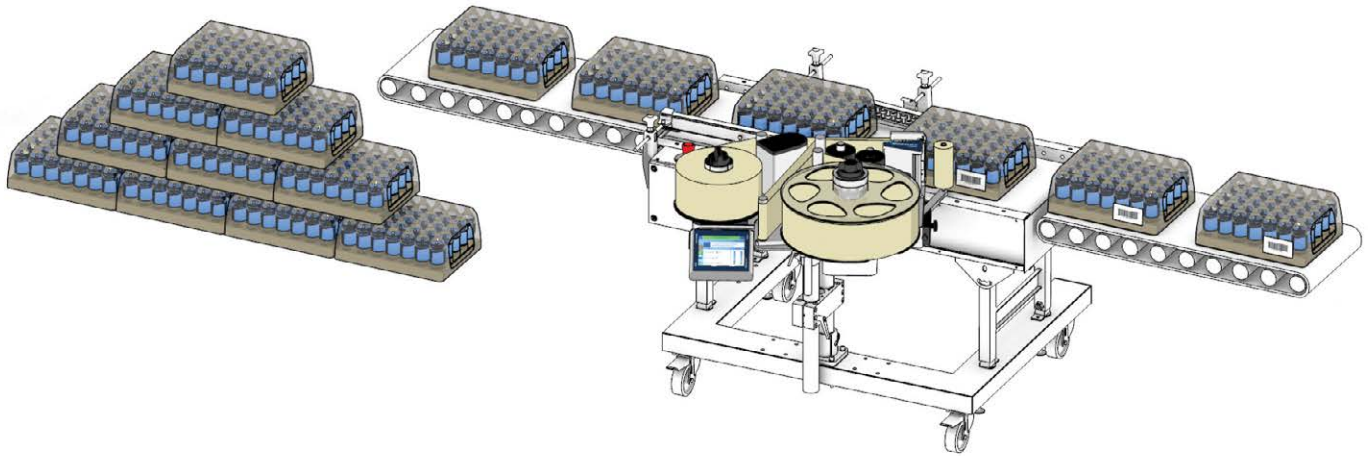
Print engine integrates proven thermal transfer overprint technology



With **Direct Apply™** technology, labels are printed directly before application onto the product. As such, label jams are practically eliminated when processing standard labeling from the top or the side. Never miss a serialized label. Labeling up to 150 packages per minute is made possible with no need for an applicator and without compressed air.

Increase productivity on your line

No more lost labels – and that's at a throughput of up to 150 packages/
minute with an assumed label size of 100 x 150 mm.

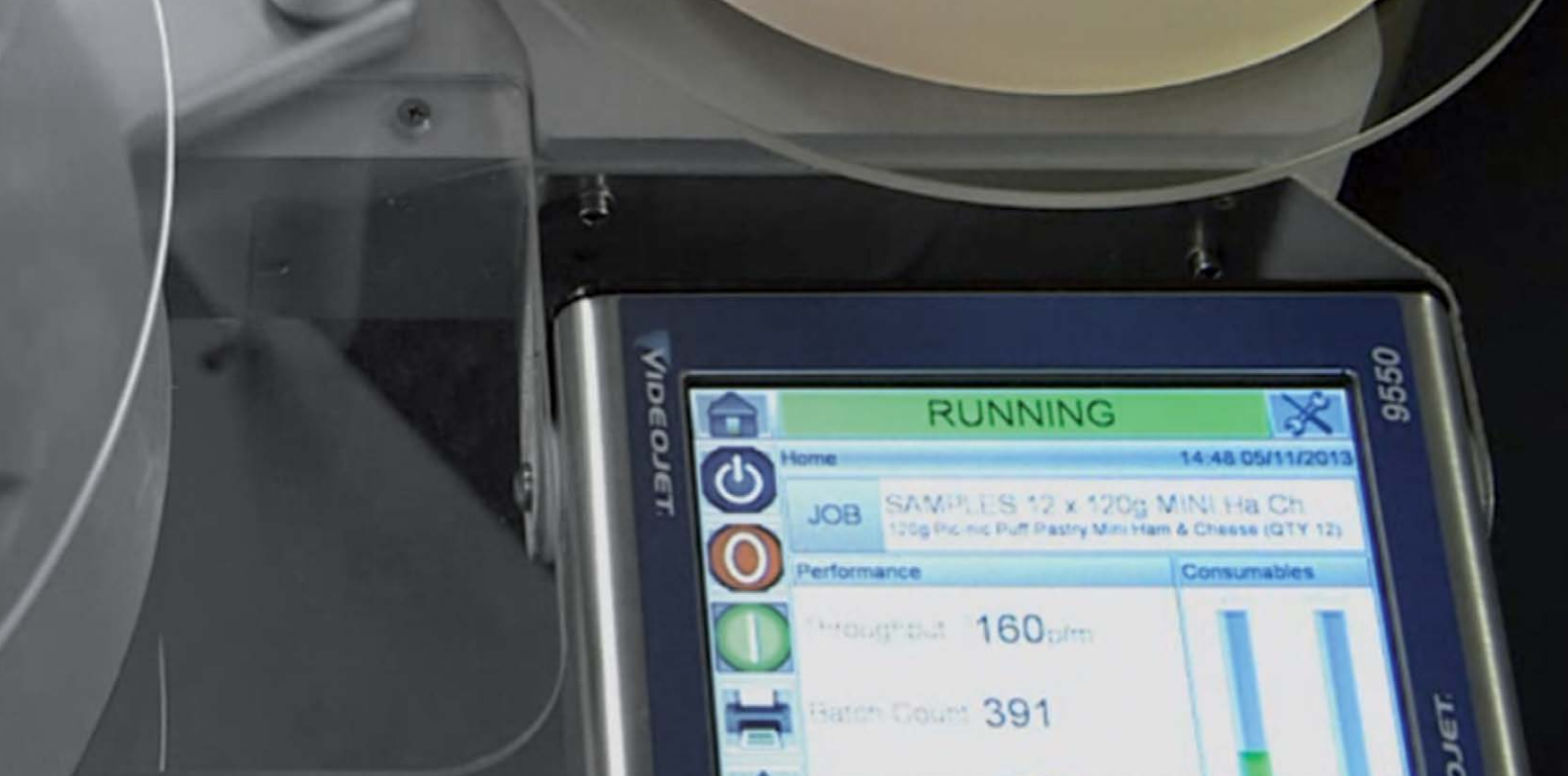


No need to split lines - the 9550 can direct print and apply labels
at high throughput speeds

Overcome the challenges of build-back and increase throughput

Reduce scheduled downtime with automatic set-up

Reduce the need for spare systems and optimize maintenance labor
with the most reliable print and apply labeler

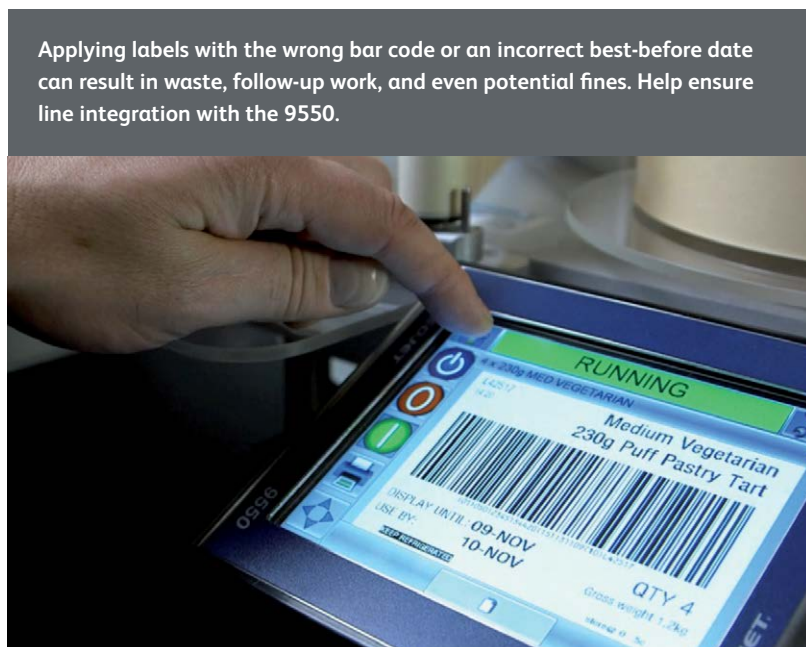


Code Assurance as standard

A single, integrated and intuitive interface sets a new standard for print & apply labeling machines. A single interface removes the confusion and inefficiency of dual interfaces common for systems based on OEM print engines. Together with built-in Code Assurance functionality, the 9550 is designed to make operation simple, coding mistakes virtually impossible, and increased productivity achievable.

Benefit from:

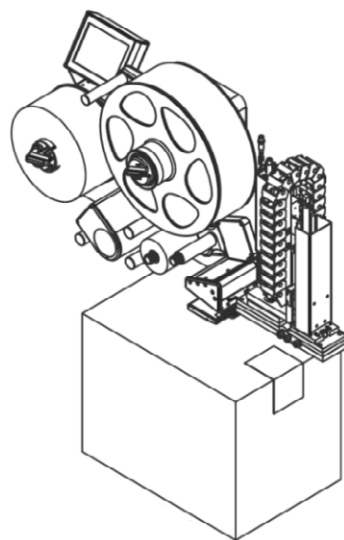
- As few as three user touches to select a job from on-board label database
- Step-by-step guided entry that only allows the correct fields to be edited
- Automatic bar code creation by linking data from multiple text fields
- Data-entry screens limit operators to the choices defined during job set-up. Entering a date? Select from calendar showing permissible expiration dates
- All code standards from GS1, securPharm, HIBCC, and ICCBBA are fulfilled



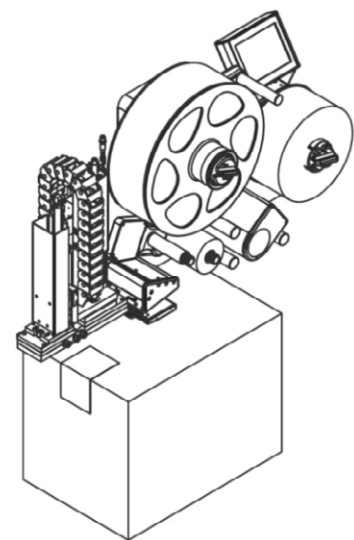
Applying labels with the wrong bar code or an incorrect best-before date can result in waste, follow-up work, and even potential fines. Help ensure line integration with the 9550.

Corner Wrap Label Applicator

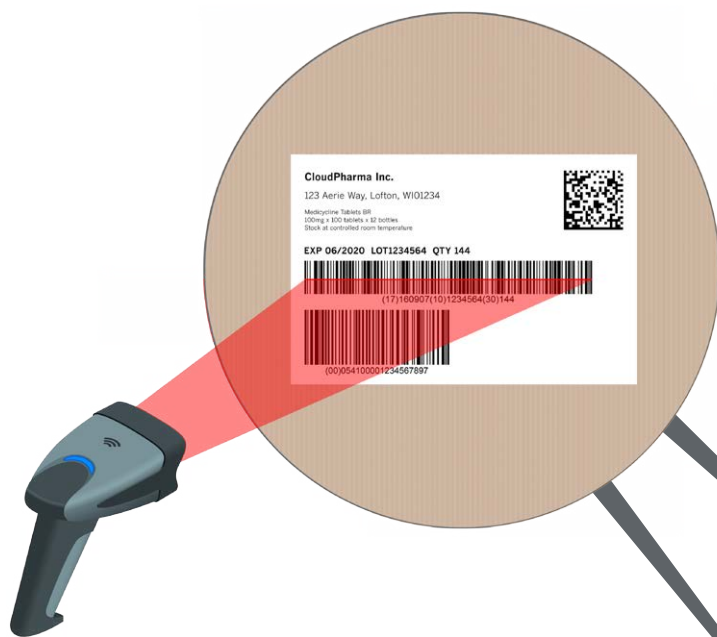
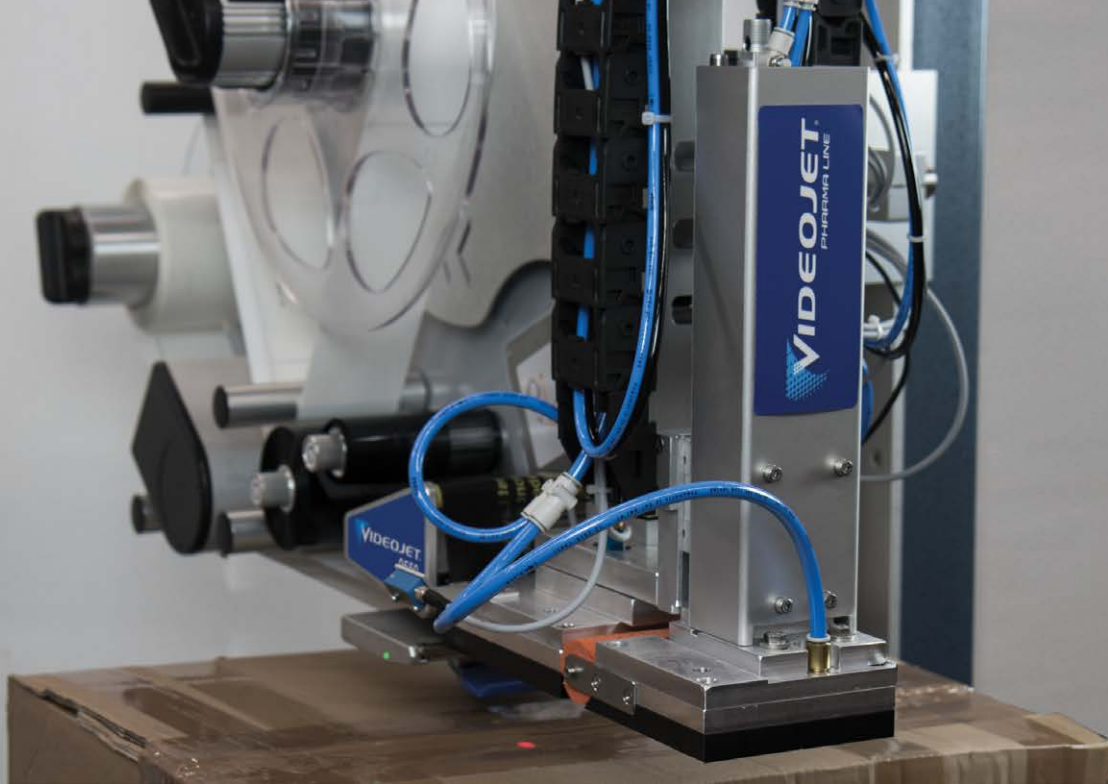
The Corner Wrap Label Applicator affixes a single label around the corner of a case within only 2 seconds as it travels along the conveyor line. Depending on the travel direction, rear corner wrap labels or front corner wrap labels can be applied.



Rear corner wrap labels



Front corner wrap labels



Ideal for cases on pallets
as they can be scanned in
various orientations

For labels up to
110 x 300 mm



Regular Grade Ribbons

Videojet Regular Grade Ribbons

- 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

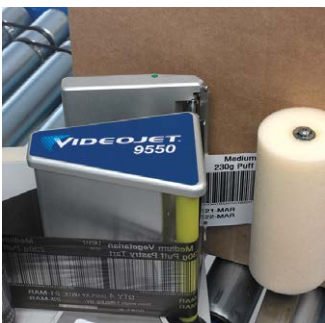
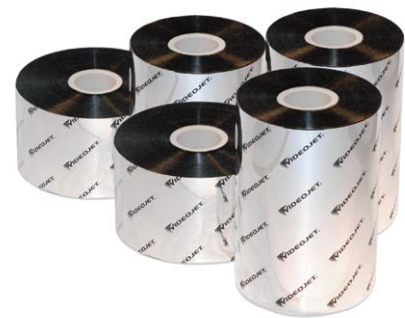
Choose Regular Grade Ribbon for printing bar codes, logos, text, graphics, batch numbers and real-time dates directly on label stocks and packaging materials.

Videojet Regular Grade Ribbon 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.

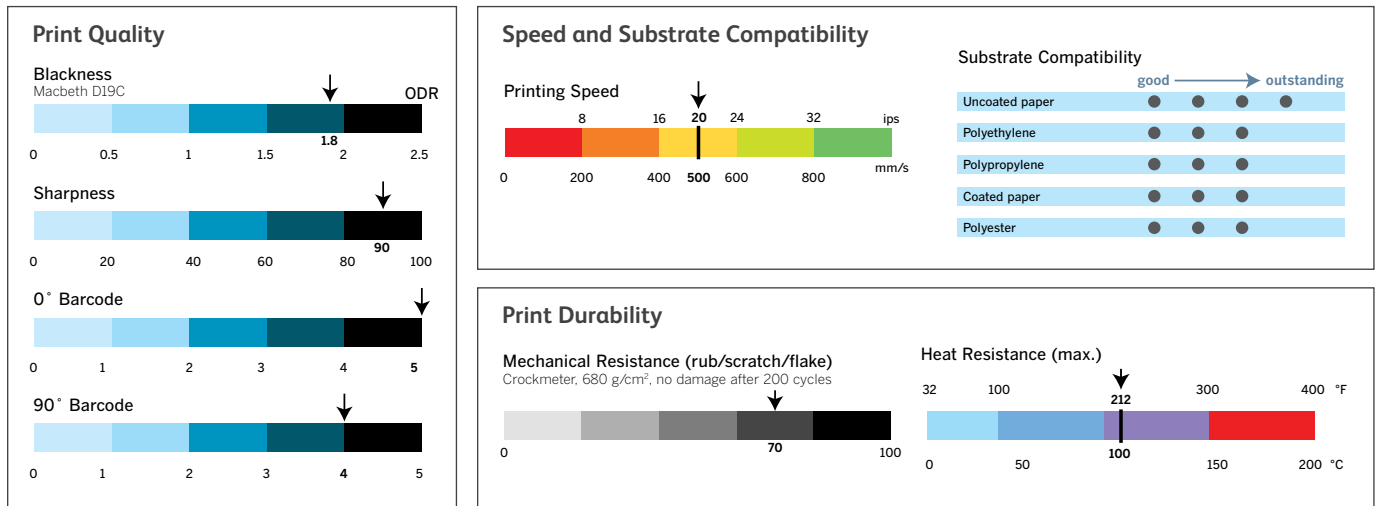
Available Widths

- 55mm
- 76mm
- 110mm





Performance characteristics



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

Certifications and approvals

Heavy metals

This ribbon is compliant with EC 95/638. SGS reports are available upon request.

RoHS/WEEE

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

REACH

This ribbon is compliant with REACH requirements. Videjet 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

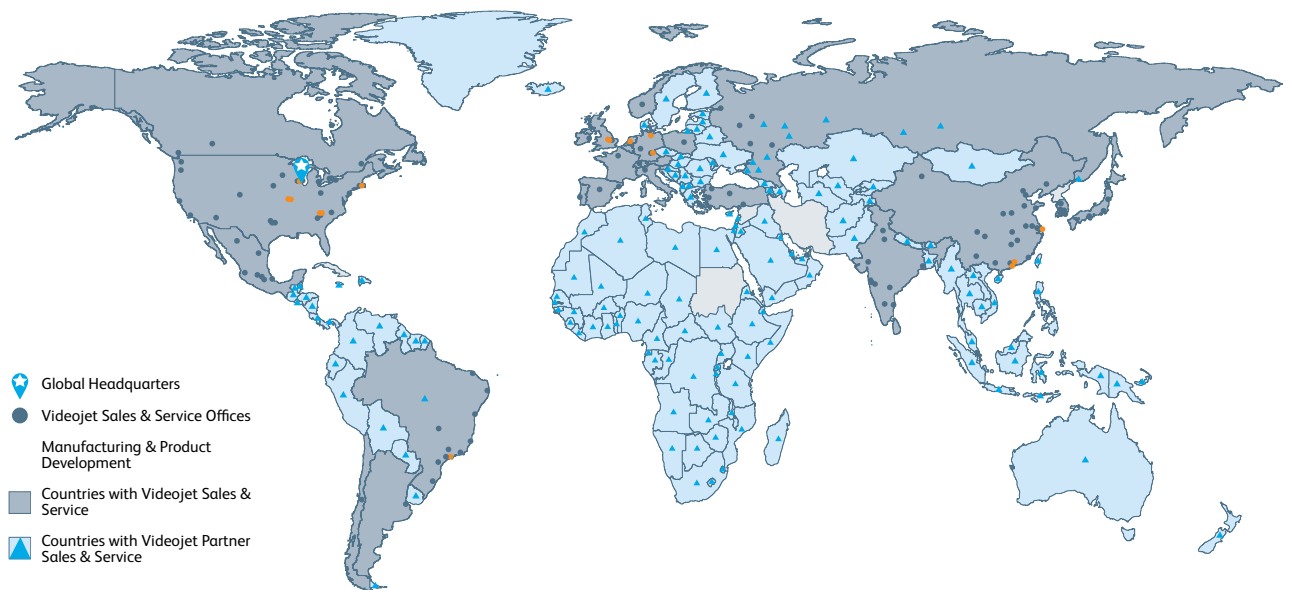
This ribbon is halogen free

Peace of mind comes as standard

Videojet Technologies is a world leader in industrial coding and marking solutions with a dedicated global pharmaceutical team supporting organizations and supply chain partners with solutions, certifications and fast, reliable service. A product portfolio including thermal inkjet, laser marking, continuous inkjet and labeling provides consistent, high-quality serialization and traceability codes, helping the pharmaceutical and medical device industries safeguard their products against counterfeiting and protect consumer safety. With a wide range of technologies addressing virtually any application, Videojet is the expert in realizing the specific requirements of a wide range of healthcare applications.

With decades of knowledge, Videojet Technologies' expertise in industry standards and global regulations makes them the right partner for understanding complex coding needs. Videojet solutions code 10 billion products a day worldwide, playing a

vital and responsible role in the world. With over 4,000 associates serving 135 countries, Videojet has the capability to provide local service through global resources.



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