



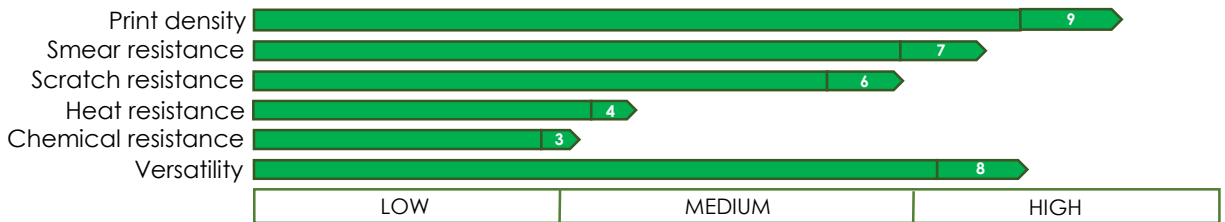
GWX 245

standard wax ribbon

Product Description

This economy GoDEX ribbon grade ensures a dense black print with sharp edges on substrates ranging from vellum, uncoated and coated paper, to pre-printed and glossy label materials. GWX 245 prints well up to 10ips whilst requiring little energy and its protective back coating will extend the life time of your print heads significantly. GWX 245 is anti-static, offers proper scratch- and smear resistance and meets the ISEGA standard for use in food processing environments. Thanks to these properties it is a perfect, cost-efficient replacement for most if not all wax grades you may have been using so far.

Performance Properties



Specifications

Ink Type	Wax
TPH Compatibility	Flathead
Ink melting point	65°C / 149°F
Printing speed	Up to 10ips
Base film material; thickness	PET; 4.5µ ± 0.1µ
Ink thickness	2.8µ ± 0.2µ
Total thickness	7.6µ ± 0.3µ
Colours	Black

Storage Conditions

Temperature	5°C to 35°C (41F to 95F)
Humidity	10% to 85% relative humidity
Light	Avoid direct sunlight
Shelf life	> 24 months from production date

Recommended Substrates:

Vellum, uncoated and coated paper, glossy paper, UV-varnished paper, flood-coated paper, polypropylene- and polyethylene coated paper, Kimdura®, Valeron®, hang tags

Applications:



RFID



Manufacturing



Logistics



General Labelling



Global



Healthcare



Retail



Food





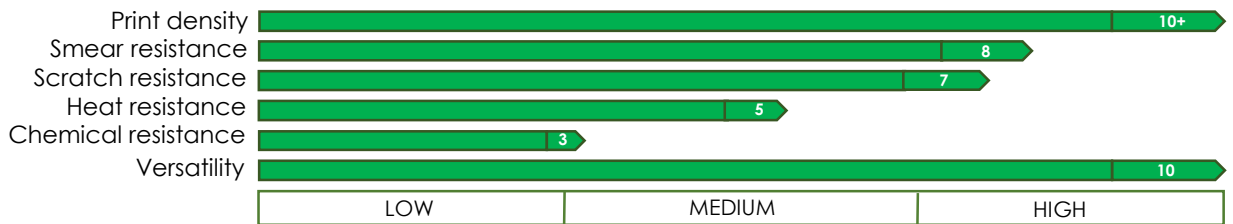
GWX 265

premium wax ribbon

Product Description

This resin-enhanced wax grade offers superior density even at the highest speeds. Its unique composition renders your printouts the kind of durability that is usually only achievable with wax-resin ribbons. Due to its perfect heat conducting characteristics, little energy is required. The low heat level required and its print head protecting back coating will extend the life time of your printer's print head significantly. GWX 265 has an anti-static ink formula and it offers the best smear and scratch resistance a wax ribbon can. Like all our ribbons, GWX 265 complies with ISEGA for use in food processing environments. GWX 265 is truly in a class of its own!

Performance Properties



Applications:



RFID



Manufacturing



Logistics



General
Labelling



Global



Healthcare



Retail



Food



Specifications

Ink Type	Resin enhanced wax
TPH Compatibility	Flathead
Ink melting point	65°C / 149°F
Printing speed	Up to 14ips
Base film material; thickness	PET; 4.5µ ± 0.1µ
Ink thickness	3.3µ ± 0.2µ
Total thickness	8.6µ ± 0.3µ
Colours	Black

Storage Conditions

Temperature	5°C to 35°C (41F to 95F)
Humidity	10% to 85% relative humidity
Light	Avoid direct sunlight
Shelf life	> 24 months from production date

Recommended Substrates:

Vellum, uncoated and coated paper, glossy paper, UV-varnished paper, flood-coated paper, polypropylene- and polyethylene coated paper, Kimdura®, Valeron®, hang tags



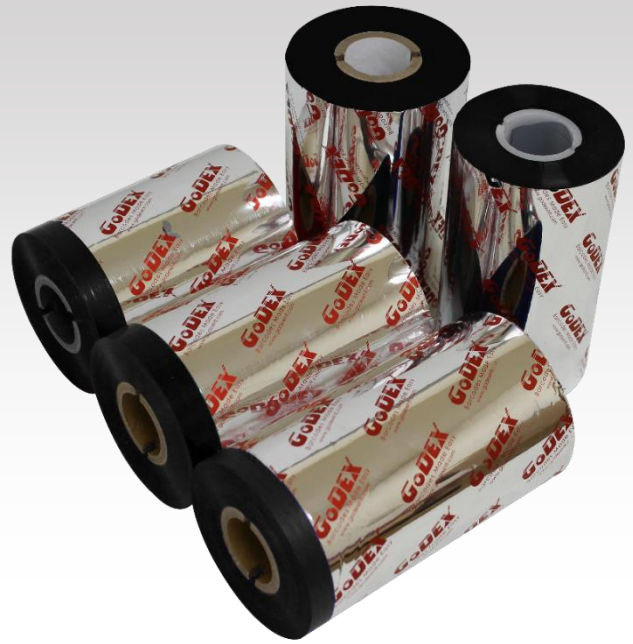
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GWR 745

standard wax-resin ribbon

Product Description

If you need the barcodes, texts and graphics on your labels to be highly resistant but you also want to save on printing costs, GWR 745 is the right choice for you. Thanks to its well-tuned wax/resin ratio this multi-purpose all around ribbon produces a sharp, dense print on standard coated and uncoated paper as well as on synthetics like PP, PE and Polyester. It prints excellent on speeds up to 10ips. Like all our ribbons, GWR 745 has a print head saving back coating and anti-static ink formula and is compliant with the ISEGA standard for direct contact with food.



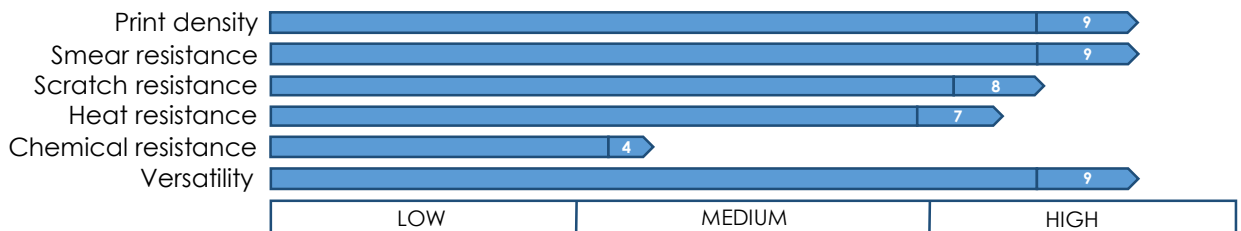
Specifications	
Ink Type	Wax-resin
TPH Compatibility	Flathead
Ink melting point	73°C / 163,4°F
Printing speed	Up to 10ips
Base film material; thickness	PET; 4.5µ ± 0.1µ
Ink thickness	2.8µ ± 0.2µ
Total thickness	7.6µ ± 0.3µ
Colours	Black

Storage Conditions	
Temperature	5°C to 35°C (41F to 95F)
Humidity	10% to 85% relative humidity
Light	Avoid direct sunlight
Shelf life	> 24 months from production date

Recommended Substrates:

Uncoated and coated papers, glossy paper, UV varnished labels, flood-coated paper, synthetic paper, polypropylene, polyethylene, Kimdura®, Valeron®, polyester, BOPP.

Performance Properties



Applications:



RFID



General Labelling



Tags



Horticulture



Healthcare



Retail



Food



GWR 765

premium wax-resin ribbon

Product Description

To obtain perfectly sharp and dense print results that approach the durability of resin printouts, you choose GWR 765. Though this wax-resin grade contains more resin than our GWR 745 does, it requires slightly more heat and prints perfectly up to 10ips. Recommended substrates are a.o. glossy paper, pre-coloured labels and synthetic label stock, including the more "difficult" ones. Thanks to its perfect density, smear and scratch resistance, GWR 765 tends to beat all of its competitors in these typical applications, thus making it a true benchmark. GWR 765 complies with the ISEGA standard and its special protective back coating will make your print head last longer than many competitor products do.



Specifications

Ink Type	Wax-resin
TPH Compatibility	Flathead
Ink melting point	73°C / 163,4°F
Printing speed	Up to 10ips
Base film material; thickness	PET; 4.5µ ± 0.1µ
Ink thickness	3.0µ ± 0.2µ
Total thickness	7.7µ ± 0.3µ
Colours	Black

Recommended Substrates:

Uncoated and coated papers, glossy paper, UV varnished labels, flood-coated paper, synthetic paper, polypropylene, polyethylene, Kimdura®, Valeron®, polyester, BOPP.

Storage Conditions

Temperature	5°C to 35°C (41F to 95F)
Humidity	10% to 85% relative humidity
Light	Avoid direct sunlight
Shelf life	> 24 months from production date

Performance Properties



Applications:



RFID



General Labelling



Tags



Horticulture



Healthcare



Food



GRS 945

multi-purpose resin ribbon

Product Description

GoDEX GRS 945 provides high print sensitivity whilst being extremely resistant against mechanical abrasion, heat and moisture. It will also withstand most commonly used chemicals. These characteristics make GRS 945 the perfect ribbon for printing 2D barcodes on tiny labels in the electronics industry, add variable information to parts in automotive and aircraft industries, print rating labels, shrink tubes, raised panel labels, block markers, safety instruction labels, tree labels, blood bags and many other critical applications that require the print image to last as long as the product does. As GRS 945 complies with the ISEGA standards it can also be used in direct food contact and like our other ribbons it has an ant-static ink formula. Its print head saving back coating prolongs your print head's life cycle significantly.

Recommended Substrates:

Synthetic paper, Polypropylene, polyethylene, polyester, vinyl.

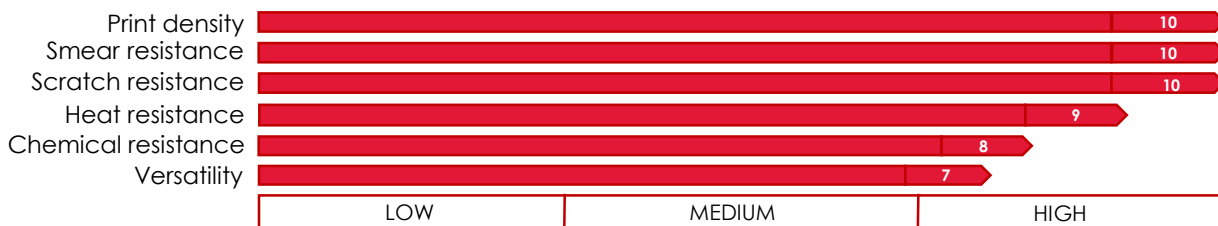
Specifications

Ink Type	Resin
TPH Compatibility	Flathead
Ink melting point	112°C / 233,6°F
Printing speed	Up to 6ips
Base film material; thickness	PET; 4.5µ ± 0.1µ
Ink thickness	1.9µ ± 0.2µ
Total thickness	6.5µ ± 0.3µ
Colours	Black

Storage Conditions

Temperature	5°C to 35°C (41F to 95F)
Humidity	10% to 85% relative humidity
Light	Avoid direct sunlight
Shelf life	> 24 months from production date

Performance Properties



Applications:



RFID



Automotive



Healthcare



Manufacturing



Markings



Rating label



Horticulture





GRS 965

premium high resistance resin ribbon

Product Description

GoDEX GRS 965 offers extreme resistance against mechanical abrasion, heat, moisture and chemicals. Its capability to withstand petrol, gasoline (diesel), engine oil, brake fluid, as well as solvents such as alcohol, makes GRS 965 the ribbon of choice for a great number of applications in the automotive, aircraft and electronics industries. It prints well on rating labels, shrink tubes, raised panel labels, block markers, blood bags in critical applications that require the printout to last longer than the product does. GRS 965 complies with the ISEGA standards, thanks to which it can be used in direct food contact. Like our other ribbons it has an ant-static ink formula. Its printhead saving backcoating prolongs your printhead's life cycle significantly.

Recommended Substrates:

Polypropylene, polyethylene, polyester, vinyl, other synthetic substrates

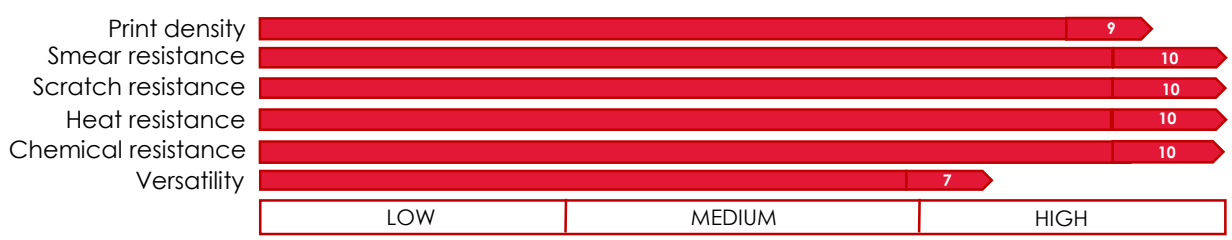
Specifications

Ink Type	Resin
TPH Compatibility	Flathead
Ink melting point	89°C / 192,2°F
Printing speed	Up to 8ips
Base film material; thickness	PET; 4.5µ ± 0.2µ
Ink thickness	1.3µ ± 0.2µ
Total thickness	5,8µ ± 0.3µ
Colours	Black

Storage Conditions

Temperature	5°C to 35°C (41F to 95F)
Humidity	10% to 85% relative humidity
Light	Avoid direct sunlight
Shelf life	> 24 months from production date

Performance Properties



Applications:

RFID Automotive Healthcare

Manufacturing Markings Rating label Horticulture



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Applications



RFID



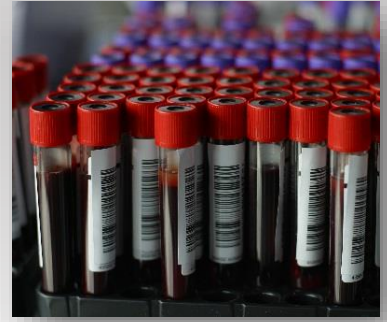
Automotive



Manufacturing



Healthcare



Markings



Rating label



Horticulture



Specifications

Ink Type	Resin
TPH Compatibility	Flathead
Ink melting point	112°C / 233,6°F
Printing speed	Up to 6ips
Base film material; thickness	PET; 4.5μ ± 0.1μ
Ink thickness	1.9μ ± 0.2μ
Total thickness	6.5μ ± 0.3μ
Colours	Black

Storage Conditions

Temperature	5°C to 35°C (41F to 95F)
Humidity	10% to 85% relative humidity
Light	Avoid direct sunlight

Recommended Substrates:

Polypropylene, polyethylene, polyester, vinyl.





Marking



Instruction



Automotive



Logistic



Logistic



Manufacturing



Healthcare



Global



Labelling



RFID



Retail



Food



Horticulture

