



Thermal Ribbons

THE PERFECT COMPANION FOR YOUR ZEBRA LABELS, TAGS AND PRINTER

Zebra Certified Supplies are Consistently exceptional—and exceptionally consistent. Zebra Certified Supplies provide the most consistently outstanding quality, performance and service so you never have to worry about thermal printing supply issues interrupting your operations.

As one of the largest thermal printer and supply manufacturers, Zebra® stocks a large selection of ribbon sizes and formulations optimized for use with Zebra labels, tags and printers.

Zebra ribbons are designed specifically for use with Zebra Certified labels and tags, in Zebra printers. No other supplier knows Zebra printers like us! Each ribbon must pass a series of strict tests before it can become a Zebra Certified ribbon. So you can rely on Zebra to supply ribbons of the best possible performance and quality — every time!

Ribbon Overview	Ribbon	Material Compatibility	Print Speed (inches per second)	Smear / Scratch Resistance	Chemical Resistance (based on material)	UL / cUL Approval (select materials)
Wax Ribbons						
Ideal for use with paper facestocks in environments with little to no exposure to weak chemicals and / or to some abrasion.	6000 High-Performance	Coated Paper	Up to 12	Minimal	Select weak chemicals, such as window cleaner	No
	2000 Standard	Coated Paper	Up to 12	Moderate	Select weak chemicals, such as window cleaner	No
	5319 Performance	Uncoated / Coated Paper	Up to 8	Moderate	Select weak chemicals, such as window cleaner	Yes, with Z-Xtreme™ 4000T
Wax / Resin Ribbons						
Ideal for use with select paper and matte synthetics in environments with moderate to extreme chemical exposure and / or exposure to moderate abrasion, or where UL / cUL approval is required.	6100 Standard	Coated Paper / Matte Synthetics	Up to 8	Moderate	Select moderate chemicals, such as alcohol and bleach	Yes, with Z-Xtreme 4000T
	5555 Enhanced	Coated Paper / Matte Synthetics	Up to 8	Moderate	Select moderate chemicals, such as alcohol and bleach	No
	3200 High-Performance	Coated Paper / Matte Synthetics	Up to 8	Moderate	Select moderate chemicals, such as alcohol and bleach	Yes, with Z-Xtreme 4000T
	5586 Premium	Coated Paper / Matte Synthetics	Up to 8	Moderate	Select harsh and extreme chemicals, such as gasoline, acetone and xylene	Yes, with Z-Xtreme 2000T, Z-Xtreme 4000T and 8000T Void Matte

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Resin Ribbons						
Ideal for use with synthetic materials in environments with harsh to extreme chemical exposure and / or exposure to excessive abrasion, and where UL / cUL approval is required.	6200 Standard	Gloss Paper / Synthetics	Up to 6	Excellent	Most harsh and extreme chemicals, such as gasoline, acetone and xylene (on Z-Xtreme materials)	Yes, with Z-Xtreme 2000T, Z-Xtreme 4000T & 4000T, and Z-Supreme
	5095 High-Performance	Gloss Paper / Synthetics	Up to 6	Excellent	Select harsh and extreme chemicals, such as gasoline, acetone and xylene (on Z-Xtreme materials)	Yes, with Z-Xtreme 2000T & 4000T, Z-Ultimate, Z-Supreme, and 8000T Void Matte
	5100 Premium	Gloss Synthetics	Up to 4	Excellent	Most harsh and extreme chemicals, such as gasoline, acetone and xylene (on Z-Xtreme materials)	Yes, with Z-Xtreme 4000T, Z-Ultimate, and Z-Supreme
	Image Lock	Z-Xtreme 5000T and 8000T Image Lock™	Up to 4	Excellent	Most harsh and extreme chemicals, such as gasoline, acetone and xylene (on Z-Xtreme materials)	Yes, with Z-Xtreme 5000T

Specifications subject to change without notice.

For more information about Thermal Ribbons, visit www.zebra.com/ribbons or access our global contact directory at www.zebra.com/contact



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