Product Sustainability Brochure

June 2024

Be confident that your Lexmark printers and MFPs will perform reliably for years to come, thanks to rock-solid intentional engineering, key technology ownership, and rugged, long-life components and supplies.

Let your printer fleet lead the way to help reduce waste, increase recycling, eliminate single-use plastics, decrease paper consumption, and save energy — thanks to Lexmark's pioneering approach to sustainability. We help you make a lasting impression on your world.



PCR Plastics

40% PCR plastic average in Lexmark-designed devices

Steel Frames

Steel frames for longer lasting durable products

Eco-durable products with 30-80% recycled content in metal used in steel frames.

Cartridge Return

Each year, millions of pounds of materials are responsibly reused and recycled.

Durable

40% longer life than industry standard

Our devices are designed to last 7+ years.

Packaging

33% single-use plastic reduction in hardware and supplies packaging

Product sheet on environmental qualities and characteristics

(Fiche produits relative aux qualités et caractéristiques environnementales)

Table 1a: Color Product Sustainability Specifications

Product Information				PCR and Recycling				Materials			EPR
Type	**SFP/ MFP**	**Series**	**Models**	**PCR%** (h/w)[1]	**PCR% supplies**[2]	**RoR%** (Rate of Recycling)[3]	**FR RoR%** (Rate of Recycling)[4]	**Rare Earth Elements & Precious Metals** (milligrams)	**SVHC**[5]	**Endocrine Disruptor**	**EPR Eco Modulation**
Color Laser	SFP Single Function Printer	9XX	CS963se, CS963g	73%	43%	95%	produit majoritairement recyclable --- "mostly recyclable"	Product may contain rare earth elements and/or precious metals. --- See declaration thresholds - click here	Product may contain some SVHCs --- See declaration for details - click here		
			CS921de, CS923de	33%		<80%					
			CS943de	9%		87%					
		8XX	C6160, CS820de CS820dte, CS820dtfe	34%		92%					
		7XX	C4150, CS720de CS720dte, CS725de CS725dte	51%		90 %					
			C4342, C4352 CS730de, CS735de CS737dze, C3752dw	41%		91%					
		6XX	C2240, CS622de	45%		88%					
			CS632dwe, CS639	50%		91%					
		5XX	C2535dw, CS521dn	45%		89%					
			CS531dw, C2335	50%		90%					
		4XX	C2425dw, CS421dn	47%		89%					
			CS431dw, C2326, C3426dw	17%		95%					
		3XX	C3326dw, CS331dw	16%		95%					
		2XX	C3224dw	16%		95%					
	MFP Multi Function Printer	9XX	CX961se, CX961g, XC9635, CX962se, CX962g, XC9645, CX963se, CX963g, XC9655	56%		93%					
			CX961tse, CX962tg, CX962tse, CX962tg	45%							
			CX963xse, CX963xg	42%							
			CX920de, CX921de CX922de, CX923de CX923dte, CX923dxe CX924dte, CX924dxe XC9225, XC9235 XC9245, XC9255 XC9265	31%		82%					
			CX930dse, CX931dse CX931dtse, XC9325, XC9335	5%		86%					
			CX942adse, CX943adtse, CX943adxse, CX944adtse, CX944adxse, XC9445, XC9455, XC9465	10%		91%					
		8XX	CX833se, CX833g, XC8355	57%		93%					
			CX833xse, CX833xg	42%							
			CX820de, CX820dtfe CX825de, CX825dte CX825dtfe, CX860de CX860dte, CX860dtfe XC6152de, XC6153 XC6153d, XC8160de XC8163, XC6153de, XC6153, XC6152de, XC6152, XC8155de, XC815, XC8163 XC8160de, XC8160	37%		93%					
		7XX	CX725de, CX725dhe CX725dthe XC4140, XC4150 XC4143, XC4153	43%		90%					
			CX730de, CX735adse, CX737adzse, MC3752adw, XC4342, XC4352	32%		91%					
		6XX	CX622ade, CX625ade CX625adhe, MC2640adwe XC4240	43%		88%					
			CX635adwe	33%		91%					
		5XX	CX522ade, MC2535adwe XC2235	40%		90%					
			CX532adwe, XC2335	33%		90%					
		4XX	CX421adn, MC2425adw, MC3426adw MC3426i, XC2326	41%		91%					
			CX431adw, MC3426i XC2326	11%		95%					
		3XX	CX331adwe, MC3326i	11%		95%					
		2XX	MC3224adwe, MC3224dwe MC3224i	13%		95%					

1 - Per IEEE 1680.2 standard for calculation of PCR (Post consumer recycling) of plastics for h/w (hardware) devices

2 - Combined reclaimed plastic through PCR and ReUse of branded supplies

3 - Per IEEE 1680.2 standard for calculation of RoR (rate of recyclability). Values >95% are considered as "*fully recyclable*", while values between 90% and 95% are considered *mostly recyclable.*

4 - Per French Circular Economy (Law No. 2020-105) standard for calculation of RoR (rate of recyclability) in the country of France.

Values >95% are considered as "produit majoritairement or fully recyclable", while values between 50% and 95% are considered "produit majoritairement recyclable or mostly *recyclable.*"

5 - SVHC are defined under EU-REACH as Substances of Very High Concern.

Table 1b: Mono Product Sustainability Specifications

Product Information				PCR and Recycling				Materials			EPR
Type	**SFP/ MFP**	**Series**	**Models**	**PCR% (h/w)[1]**	**PCR% supplies[2]**	**RoR% (Rate of Recycling)[3]**	**FR RoR% (Rate of Recycling)[4]**	**Rare Earth Elements & Precious Metals** (milligrams)	**SVHC[5]**	**Endocrine Disruptor**	**EPR Eco Modulation**
Mono Laser	SFP Single Function Printer	9XX	MS911de	9%	43 %	82%	produit majoritairement recyclable --- "mostly recyclable"	Product may contain rare earth elements --- See declaration thresholds - click here	Product may contain some SVHCs --- See declaration for details - click here		
		8XX	B2865dw, M5255 M5270, MS821dn MS821n, MS822de MS823dn, MS823n MS825dn, MS826de	58%		93%					
		7XX	MS725dvn	60%		93%					
		6XX	B2650dw, M3250 MS621dn, MS622de	44%		90%					
			MS631dw, MS632dwe MS639, M3350	52%		91%					
		5XX	B2546dw, M1246 MS521dn	42%		89%					
			MS531dw	50%		92%					
		4XX	B2442dw, B3442dw M1242, M1342 MS421dn, MS421dw	42%		89%					
			MS431dw, MS431dn B3442dw, M1342	34%		91%					
		3XX	B2338dw, MS321dn	42%		89%					
			MS331dn, B3340dw	34%		91%					
		2XX	B2236dw	0.1%		93%					
	MFP Multi Function Printer	9XX	MX910de, MX910dxe MX911de, MX911dte MX912de, MX912dxe XM9145, XM9155, XM9165	6%		<87%					
			MX931dse	6%		84%					
		8XX	MX822ade, MX822adte MX822adxe, MX826ade MX826adxe, XM7355 XM7355b, XM7370	54%		94%					
		7XX	MX721ade, MX721adhe MX722ade, MX722adhe XM5365, XM5370	53%		93%					
		6XX	MX622ade, MX622adhe XM3250	29%		93%					
			MX632adwe, XM3350	35%		92%					
		5XX	MB2546adwe, MX521ade MX521de, MX522adhe XM1246	26%		89%					
			MX532adwe	35%		92%					
		4XX	MB2442adwe, MX421ade XM1242	27%		90%					
			MX431adn, MX431adw, XM1342, MB3442i, MB3442adw	24%		92%					
			MX432adwe, XM3142	32%							
		3XX	MB2338adw, MX321adn MX321adw	27%		90%					
			MX331adn	24%		92%					
		2XX	MB2236adw, MB2236adwe MB2236i	0.1%		93%					

1 - Per IEEE 1680.2 standard for calculation of PCR (Post consumer recycling) of plastics for h/w (hardware) devices

2 - Combined reclaimed plastic through PCR and ReUse of branded supplies

3 - Per IEEE 1680.2 standard for calculation of RoR (rate of recyclability). Values >95% are considered as "*fully recyclable*", while values between 90% and 95% are considered *mostly recyclable.*

4 - Per French Circular Economy (Law No. 2020-105) standard for calculation of RoR (rate of recyclability) in the country of France.
Values >95% are considered as "produit majoritairement or fully recyclable", while values between 50% and 95% are considered "produit majoritairement recyclable or mostly *recyclable.*"

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Table 2: Product Packaging Specifications

Product Information				Packaging Recycling			Packaging Materials		EPR
Type	**SFP/ MFP**	**Series**	**Models**	**PCR% pack.**	**MTRFC[1]** (minimum total recovered fiber content)	**Possibility for Reuse**	**SVHC[2]**	**Endocrine Disruptor**	**EPR eco modulation**
Device Mono & Color Devices	SFP & MFP	All	All		Paperboard >**80%** Corrugated Fiberboard >**35%** Solid fiberboard >**40%** Spiral wound tubes >**90%**		See declaration for details - click here		
Supplies Mono & Color	SFP & MFP	All	All		Paperboard >**80%** Corrugated Fiberboard >**35%** Solid fiberboard >**40%** Spiral wound tubes >**90%**	Fully Recyclable	See declaration for details - click here		

1 - See Glossary for more details

2 - SVHC are defined under EU-REACH as Substances of Very High Concern.

Table 3: Product Battery Specifications

Product Information				Battery Recycling		Battery Materials		EPR
Type	**SFP/ MFP**	**Series**	**Models**	**PCR%** (battery)	**RoR%** (Rate of Recycling)	**SVHC[1]**	**Endocrine Disruptor**	**EPR eco modulation**
Mono & Color	SFP & MFP	All	All		Mostly recyclable	Product may contain some SVHCs See declaration for details - click here		

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Table 4: Paper Insert - Specifications

Product Information				Packaging Recycling			Packaging Materials		Misc.
Type	**SFP/ MFP**	**Series**	**Models**	**PCR % for paper inserts**	**MTRFC[1]** (minimum total recovered fiber content)	**RoR (Rate of Recycling)**	**SVHC[2]**	**Endocrine Disruptor**	**EPR eco modulation**
Mono & Color	SFP & MFP	All	All	Not applicable yet	Paperboard >**80%** Corrugated Fiberboard >**35%** Solid fiberboard >**40%** Spiral wound tubes >**90%**	Fully Recyclable	Packaging does not contain SVHCs	Products do not contain endocrine disruptors See declaration for details - click here	Not available yet

1 - See Glossary for more details

2 - SVHC are defined under EU-REACH as Substances of Very High Concern.

Glossary

MTRFC (Minimum Total Recovered Fiber Content) - Packaging materials paperboard, corrugated fiberboard, solid fiberboard, and spiral wound tubes that meet or exceed the minimum total recovered fiber content specified in Table 1 below:

Table 1 --Minimum total recovered fiber content (per Lexmark Packaging Requirement)

Category	Comments/examples	Total recovered fiber content
Paperboard	Boxboard Chipboard Barrier board Carton board	80%
Corrugated fiberboard[b]	Container board Linerboard Corrugated medium	35%
Solid fiberboard	----	40%
Spiral wound tubes	Comprised of paper only	90%

[b] Required content based on weighted average (by weight) of all components in packaging part (e.g. liners and mediums in corrugated).

[a] Calculated as percent of total packaging part weight over the course of a year using a weighted average.

PCR (Post Consumer Recycled Materials) - A material or finished product that has served its intended use and has been discarded for disposal or recovery, having completed its life as a consumer item; part of the broader category of "recovered" items.

RoR (Rate of Recycling) - The rate of reusability of components and recyclability of materials and components by weight in the product, utilizing the current infrastructure and using demonstrated technologies, shall meet or exceed the rate specified in the EU WEEE Directive 2002/96/EC for the applicable product category.

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