

Green P-Card Purchasing

October 2025



Quick Survey!



On a Scale of 1 - 5, how do you rate your Green Purchasing knowledge?

- 1 I've never heard the term Green Purchasing before.
- 2 Isn't that where you only buy products that are the color Green?
- 3 I've heard of Green Purchasing, but I'm not entirely sure how it relates to me.
- 4 I understand Green Purchasing, but am always looking to increase my knowledge.
- 5 I'm the Yoda of Green Purchasing!

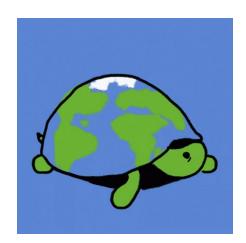
Agenda



- 1. What is green purchasing?
- 2. Laws and Regulations
- 3. How to know that green products are actually green
- 4. Finding Green Products
- 5. Green Purchasing Reporting
- 6. Questions
- 7. Conclude



What is Green Purchasing and Why Does it Matter?



What is Green Purchasing?



The procurement of "...products and services that have a lesser or reduced effect on human health and the environment when compared to competing products and services that serve the same purpose."



AKA: Environmentally Preferable Purchasing (EPP) Sustainable Procurement "Buying Green"

What are Environmentally Preferable Products?



"Environmentally preferable product or service" means a product or service that throughout the full life cycle:

- is energy efficient, water efficient, bio-based, non-ozone depleting, made with recycled content, or nontoxic; or
- has other attributes recognized as environmentally preferable by the Maryland Green Purchasing Committee

Material Extraction Manufacturing Production Disposal Recycling Transportation Utilization

Maryland's State Finance & Procurement Article §14-405

Green Purchasing Benefits



Environmental Benefits

- Helping Maryland meet its Sustainability Commitments
- Climate protection (reducing GHG emissions), conserving natural resources, promoting biodiversity
- Reducing waste going to landfills and incinerators
- Preventing toxic chemical releases into the environment (protecting local air/water quality)

Health Benefits

- Avoiding toxic chemicals of concern (to protect workers and building occupants)
- Improving indoor air quality

Economic Benefits

- Initial Cost Savings (reducing upfront costs by eliminating disposables, choosing remanufactured products)
- Lower Total Cost of Ownership (long-term savings through procurement of more efficient products)
- Best Value (additional benefits such as training, recycling, etc.)

Leading by Example

Green Purchasing Benefits in FY24





	Emissions Avoided/ Resources Savings	Pollutants & Toxic Materials Avoidance	Cost Savings	
Electric Vehicles	750 tons of CO₂e	.01 tons of SO2 .49 tons of NOX .41 tons of VOCs .02 tons of PM2.5	Cost savings expected in the future	
Green Electronics & IT	66 GWh of electricity 13,769 tons of CO ₂ e 20,960 tons of material 8,173,950 gallons of water 8 tons of toxic substances 180,338 lbs. of hazardous waste		\$5,914,588	
High Yield & Remanufactured Ink Cartridges	31 tons of CO₂e 70 tons of material	Unable to be estimated at this time	\$142,955	
LED Lighting	8.7 GWh of Electricity 2.5 tons of SO2 2.2 tons of NOX .4 tons of PM2.5		\$1,014,416	
Recycled Paper	5 GWh of Electricity 57.65 tons of SO2 $10,313$ tons of CO_2e 10.14 tons of PM2.5 $20,626,854$ gallons of Water $.52$ ton of HAPs			
Recycled Products (Non-Paper)	7 GWh of electricity 728 tons of CO₂e 561 tons of material	Unable to be estimated at this time	Z)	
Renewable Energy	118,280 tons of CO ₂ e	49 tons of SO2 43 tons of NOX 2 tons of VOCs 7 tons of PM2.5	***	



EPP Statutes & Regulations



EPP Statutes & Regulations



Maryland has MANY statutes and regulations on EPP or relevant to green purchasing

Major laws

- Green Maryland Act (2010)
- Environmentally Preferable Procurement -Maryland Green Purchasing Committee (2014)



Maryland's Green Purchasing Program



- Est. 2010 by the Green Maryland Act
- Inter-Agency Green Purchasing Committee
 - General Services (Chair & Provides Staffing)
 - Budget & Management
 - Commerce
 - Education
 - Environment
 - Health
 - Information Technology
 - Natural Resources
 - Public Safety & Correctional Services
 - State Treasurer
 - Transportation
 - University System of Maryland







Promote

Train

Develop policies & guidelines







Publish Specs



Report

EPP Requirements for State



"All procurement agencies shall purchase environmentally preferable products and services unless purchasing environmentally preferable products and services would limit or supersede any requirements under any provision of law or result in the purchase of products and services that:

- (1) Do not perform adequately for the intended use;
- (2) Exclude adequate competition; or
- (3) Are not available at a reasonable price in a reasonable period of time."

Green Purchasing Specs



Per statute, the Green Purchasing Committee approves and publishes "Environmentally Preferable Specifications" that Agencies shall then adopt

<u>§14–405</u>

- (b) (1) To encourage the maximum purchase of environmentally preferable products and services, the Maryland Green Purchasing Committee established under § 14–410 of this subtitle shall establish environmentally preferable specifications to be adopted by State agencies.
- (2) The environmentally preferable specifications shall be published and maintained online by the Maryland Green Purchasing Committee for use by State agencies.
- (c) Each State unit shall review annually the procurement specifications currently used by the unit and, to the extent practicable:
 - (1) adopt the environmentally preferable specifications published by the Maryland Green Purchasing Committee; and
 - (2) revise the unit's procurement specifications in accordance with § 14-410 of this subtitle.

What is a Green Purchasing Specification?



- Prohibited Products
- 2. Minimum Requirements
- 3. Product Recommendations
- 4. Environmentally Preferable Purchasing Language
- Legislation, Statutes, Regulations

- Specifications include all relevant laws, statutes, and regulations.
 - If you don't know what the minimum and statutory requirements are for products, neither will the vendors.
- Green requirements have been vetted by the Committee.
 - Products meeting those requirements are shown to be commercially available on the market.
- Environmental certifications referenced in the specification do not contribute to greenwashing.

What Categories are Covered by Green Specs? Maryland



Building Systems and Related Equipment

- **HVAC Systems**
- Plumbing and Other Water Using **Fixtures**
- Flooring and Adhesives

Electric Vehicles and Related Equipment

Electric Vehicle Supply Equipment

Electronics and Other Equipment

- Electronic and IT Products
- Electronic and IT Product Disposal
- **Appliances**

Food and Food Service Supplies

- **Food Service Supplies**
- Shell Eggs

Janitorial Supplies and Services

- Janitorial Supplies
- Janitorial Services
- Laundry Services

Landscaping Supplies

- Landscaping Aggregate
- Landscaping Compost
- Landscaping Mulch
- Landscaping Plants
- Landscaping Services
- Landscaping Soil Amendments
- Landscaping Supplies
- Integrated Pest Management (Indoor)

 Maintenance
- Integrated Pest Management (Outdoor)

Lighting

Office Supplies

- Office Supplies (general)
- Waste and Recycling Containers
- **Batteries & Battery Chargers**
- **Paper Products**
- **Toner Cartridges**

Organics Recycling

Paints and Coatings

Transportation and Related

- Snow and Ice Control Products
- Engine Coolants (Antifreeze)
- Sealants

EPP Highlight: IT



Purchasing Electronic Products

"When purchasing an electronic product to be used by the State, a procurement agency shall purchase an electronic product that:

- (1) Is listed and rated silver or gold on the EPEAT registry; or
- (2) Meets nationally-recognized and consensus-based standards established by a comprehensive environmental rating system approved by the Department of Information Technology."



21.11.07.13

EPP Highlight: Office Supplies



Recycled Content — Paper Products

Paper and paper products purchased by the State must contain at least 80% post-consumer recycled content.

If 80% post-consumer recycled content paper is not available, purchases must, at a minimum, comply with the Environmental Protection Agency's (EPA) Comprehensive Procurement guideline for federal procurement of paper and paper products containing recovered materials (40 C.F.R. Part 247).





How Do You Know Products and Services Are Actually Green?



Is It Really Green?



Green·wash (grēn'wŏsh') – verb:

The act of misleading consumers about the environmental practices of a company or the environmental benefits of a product or service.













No Greenwashing Allowed!



"A bidder or offeror for a procurement contract shall certify in writing that any claims of environmental attributes made relating to a product or service are consistent with the Federal Trade Commission's Guidelines for the Use of **Environmental Marketing** Terms."



The Solution: Environmental Certification (aka Ecolabel)



What Makes an Ecolabel Credible?

- Created by an independent (third-party) entity
- Transparent and participatory
- Represents a leadership standard
- Addresses product performance
- Lists certified products



Approved Ecolabels



Table 1: Accepted	Ecolabels for	Environmentall	y Preferable Products
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	Construction & Maintenance	Electronic & IT Products	Food Service Ware	Janitorial Supplies	Lighting Products	Office Supplies	Paints & Coatings
Biodegradable Products Institute			DBPI	OBPI			
Business and Institutional Furniture Manufacturers Association Level						level	
Carpet and Rug Institute (CRI) Green Label Plus	2005						
Clear Roads Qualified Product List	CLEAR ROADS						
Compost Manufacturing Alliance			4				
Cradle to Cradle (Silver or Higher)	(3)			<u></u>		(3)	<u></u>
DesignLights Consortium					DLC		
ENERGY STAR		E TOTAL DE LA COLUMNIA DE LA COLUMNI	MI CORP.		M1.00M	m1: 1984	The second
EPEAT (Silver and Gold)							
EPA CPG	(2)		<u>@</u>	(2)		(2)	(2)
Fair Trade Certified			SANTIA ACIE			9	
Forest Stewardship Council			FSC	VSC.		Ç. FSC	
Green Seal	~					*	
Greenwise or Greenwise Gold							
MPI Green Performance Standard (e.g., Extreme Green, GPS-1, GPS-2)							W.
Rainforest Alliance			(3)			0	
Safer Choice	2000			20/27		20127	
Scientific Certification Systems Indoor (SCS) Advantage Gold or FloorScore							
UL ECOLOGO						(A)	NO.
UL GREENGUARD			_				
UL GREENGUARD Gold				(A)			
WaterSense Certified	((A)				

	Construction & Maintenance	Electronic & IT Products	Food Service Ware	Janitorial Supplies	Lighting Products	Office Supplies	Paints & Coatings
Biodegradable Products Institute			ØBPI	ØBPI			
Business and Institutional Furniture Manufacturers Association Level						level	
Carpet and Rug Institute (CRI) Green Label Plus	THE CONTROL OF THE CO			THE ISSUED TO SERVICE THE PROPERTY OF THE PROP			
Clear Roads Qualified Product List	CLEAR ROADS						
Compost Manufacturing Alliance			1				
Cradle to Cradle (Silver or Higher)	onderconde one			cracle/tocade		end-incode and	enade to coade
DesignLights Consortium					DIC		
ENERGY STAR	BUS 1888183	ENS LOVENS	BYS CREWS There	EMERSI STAR	EMERGY STAR	ENES VORBRES	EMERGY STARS
EPEAT (Silver and Gold)							



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Resources

- Specifications
- Saving Money by Buying Green
- Best Practices Manual
- For Procurement Officers
- For Purchasers
- Agency Reporting

Events and Meetings

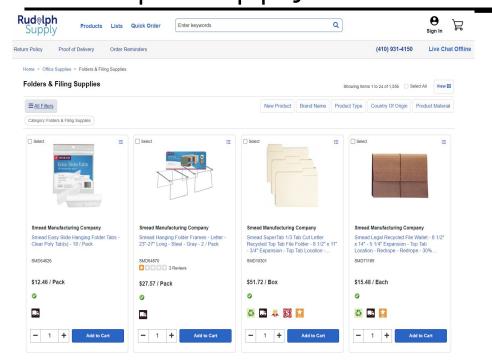
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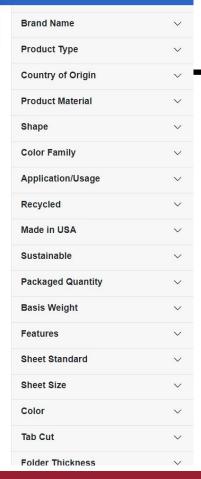
Finding Green Products

Rudolph Supply

https://www.ecinteractive plus.com/4751



All Filters





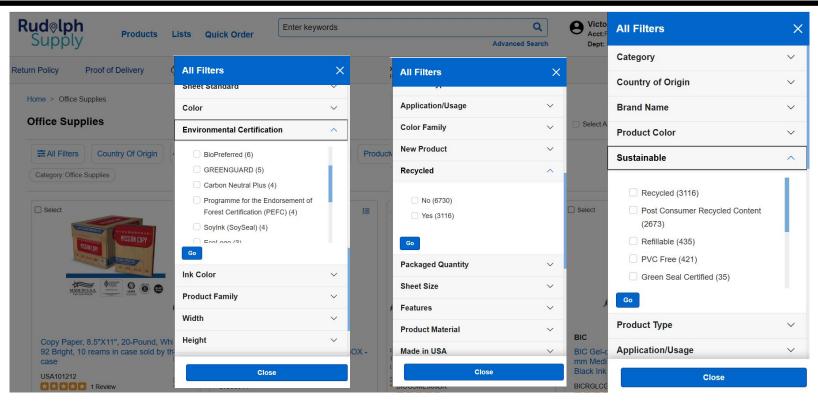
Green product categories:

- Office supplies Copy paper, folders, writing utensils, paper note pads, calendars, batteries
- Janitorial supplies -General purpose cleaners, tissue paper, soaps & sanitizers
- <u>Electronics & IT</u> Printers
- Food serviceware -Paper cups, plates, bowls, cutlery

Rudolph Supply

https://www.ecinteractiveplus.com/4751





Rudolph Supply

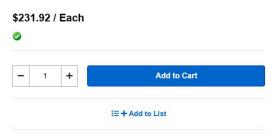
https://www.ecinteractiveplus.com/4751



Elite Image

Elite Image Remanufactured High Yield Laser Toner Cartridge - Single Pack - Alternative for HP 26X (CF226X) - Black - 1 Each

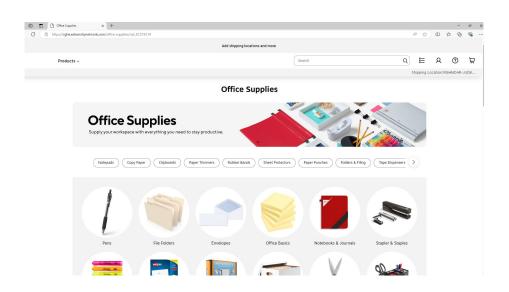




RGH/Staples



Sign up for an account by sending an email to rghe@ediversitynetwork.com:



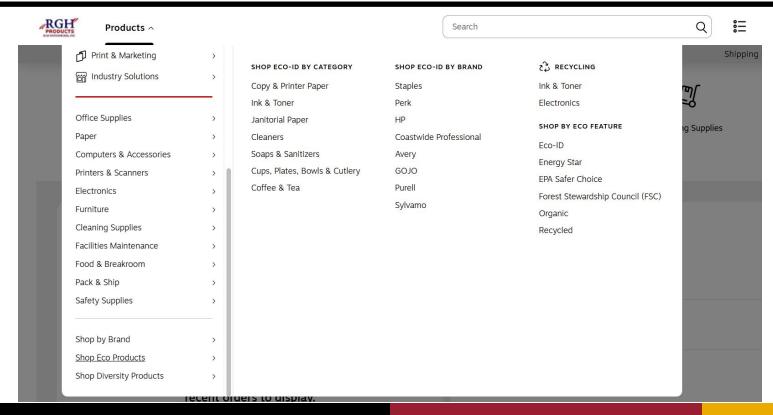


Green product categories:

- Office supplies Toner cartridges, copy paper, folders, writing utensils, paper note pads, calendars
- <u>Janitorial supplies</u> General purpose cleaners, tissue paper, soaps & sanitizers
- <u>Electronics & IT</u> Printers, laptops, monitors
- <u>Food serviceware</u> Paper cups, plates, bowls, cutlery

RGH/Staples





RGH/Staples









Staples Recycled Copy Paper, 8.5" x 11", 20 lbs., White, 500 Sheets/Ream, 10 Reams/Carton (620014)

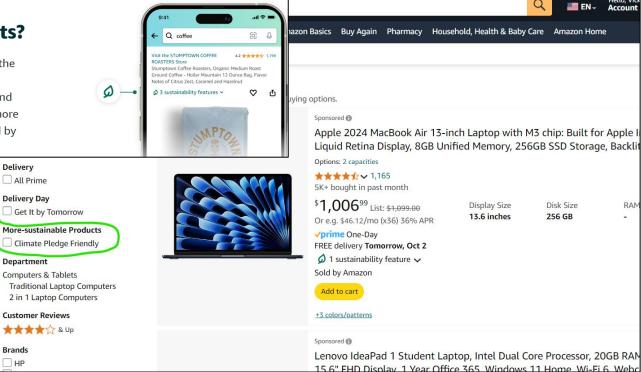
Item #: 620014 | Model #: 34020501 | CIN #: 620014 4.7 ** * 712 Reviews 2 Questions \$83.89 Market price \$65.74 Contract price: 21% off ? 5000 ct **Sheet Dimension** 8.5" x 11" (US letter) Number of Reams 1-Ream 10-Ream **Delivered FREE**

Amazon



How do I shop for more sustainable products?

While searching for products on Amazon, look for the leaf icon and the sustainability features label to identify more sustainable products. You can also find this label on product pages, where you can learn more about the sustainability features, which are backed by certifications.



Amazon





Canon PIXMA TR4720 All-in-One Wireless Printer, Home Use with Auto Document Feeder, Mobile Printing and Built-in Fax, Black

★★★☆ 11,544

6K+ bought in past month

\$6900 List: \$99.99

√prime

FREE delivery **Tue**, **Jan 28** Or fastest delivery **Sat**, **Jan 25**

O Works with Alexa 🗸

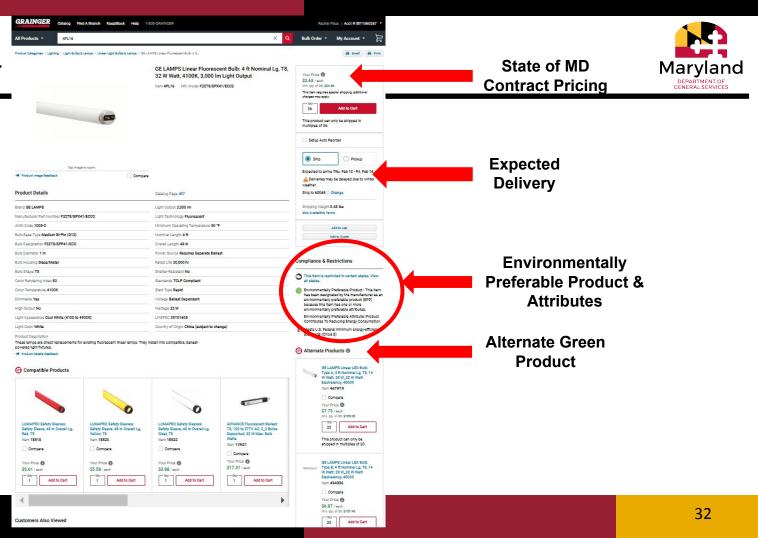
1 sustainability feature

Add to cart

More Buying Choices

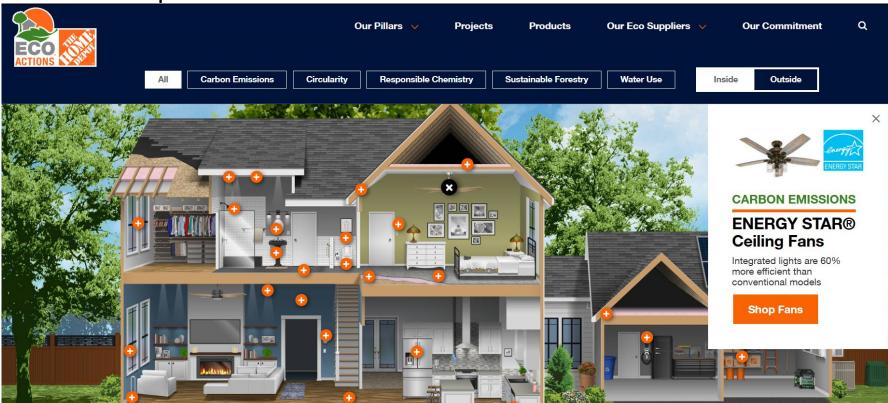
\$67.13 (48 used & new offers)

Grainger





Home Depot https://ecoactions.homedepot.com/environmentally-preferred-products/



BISM

The GPC worked with BISM to develop a green purchasing guide for BISM's products. Categories include office supplies and janitorial supplies.



Buying Green Products on Maryland's Contract with BISM

Shop Green in Maryland

Blind Industries & Services of Maryland (BISM) offers a variety of environmentally preferred products and is dedicated to developing additional environmentally safe items to achieve a better, GREENER tomorrow.



How can I buy green products from BISM?

Go to <u>www.bism.org/state</u> or Call our Customer Care Team at 410-737-2600



"Green Certified"

For over a decade, BISM has been working to provide environmentally focused products to Maryland. Every item on this list is Green! Check below for items with Green Seal, EcoLogo & FSC Certifications. And look for our complete Master List at www.bism.org/state











Every Purchase Makes A Difference!

Product	Eco-Labels & Certifications	BISM #	
Office Supplies			
Copy Paper, 8.5" x 11"	50% Recycled/50% Post-Consumer	10610-50	
5" x 8" Glue Top, Ruled White	50% Recycled/30% Post Consumer	10101-031103	
8.5" x 11" Glue Top, Ruled White	50% Recycled/30% Post Consumer	10101-032103	
8.5" x 14" Glue Top Paper Pad	50% Recycled/30% Post Consumer	10101-033103	
5" x 8" Tape Top, Ruled White	50% Recycled/30% Post Consumer	10102-051103	
5" x 8" Tape Top, Ruled Canary	50% Recycled/30% Post Consumer	10102-051113	
8.5" x 11.75" Tape Top, Ruled White	50% Recycled/30% Post Consumer	10102-052103	
8.5" x 11.75" Tape Top, Ruled Canary	50% Recycled/30% Post Consumer	10102-052113	
8.5" x 14" Tape Top, Ruled White	50% Recycled/30% Post Consumer	10102-053103	
8.5" x 14" Tape Top, Ruled Canary	50% Recycled/30% Post Consumer	10102-053113	

Link to
ecommerce
platform:
https://bism.org/bism-employs/state-producto/

Maryland Correctional Enterprises



MCE has a page dedicated to their green products and initiatives!

Several options for green office furniture available!

https://mce.md.gov/Environment

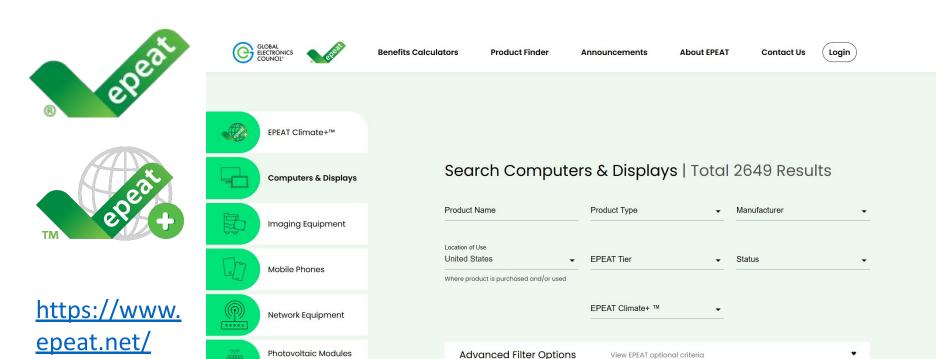




Check IT Products on EPEAT

and Inverters





View EPEAT optional criteria

Buy Recycled Guide



The Buy Recycled Guide provides an overview of the Environmentally Preferable Products offered by some of the State vendors such as BISM, MCE, RGH, and Rudolphs!



Buy Recycled Guide

Looking for Recycled Content Products on Maryland's Statewide Contracts?

In 2018 alone, the country produced 292.4 million tons of waste. But

tons of waste. But only 32% of that waste was recycled. By choosing to purchase products with recycled content, we can support recycling markets and show there is a demand for recycled materials.

Use this guide to help you find products with Recycled Content on statewide contracts. Products are listed by vendor and by type; the average Recycled Content of products is included as well. An index of all Recycled Content products can be found at the end of this document.

To view green guides on a vendor's website, sign-up/ sign-in to your account that is affiliated to the State of Maryland. If you are unable to view the green lists on your account, contact DGS.Buvgreeen@maryland.gov

OFFICE SUPPLIES

BISM

Maryland Preferred Provider; review BISM's Green Purchasing Guide for more info on how to purchase.

Product Type	Recycled Content	
Copy Paper, White	50% Post-Consumer Recycled Content	
Paper Pads	30% Post-Consumer recycled content	

MCE

Maryland Preferred Provider; review MCE's Catalog (pg 10 - 21) for more info on how to purchase.

Product Type	Recycled Content			
Business Cards	100% Recycled Content			



Green Purchasing Reporting





"On or before **September 1** of each year, each procurement agency shall report to the Department of General Services on the agency's procurement of environmentally preferable products and services during the preceding fiscal year, including the types and quantities of products and services procured. The report format shall be determined by the Department of General Services."

What are we asking for?



Some categories we're looking to see reporting on include:

- 1. **Construction & Maintenance products** (HVAC units, Piping, tools, hardware)
- 2. **Electronic & IT Products, Appliances** (computers, displays, servers, phones, imaging equipment, washers, vending machines, refrigerators, etc.)
- Food Service Ware (disposable or reusable dishware, utensils, paper napkins, etc.)
- 4. Janitorial Supplies (cleaners, disinfectants, cleaning supplies)
- 5. **Lighting Products** (lightbulbs, lamps, fixtures)
- 6. **Office Supplies** (copy paper, notebooks, pads, toners & cartridges, pens, etc.)
- 7. Paints & Coatings
- 8. Landscaping Supplies (compost, mulch, fertilizer, pesticides, lawn equipment)

Are P-Card Purchases Included?



Short answer - Yes! The reporting requirements cover ALL purchases.

We understand there is currently no way to run a report for green products, so the GPC has a p-card reporting document that agencies may use to help users track p-card purchases.



Who Sends Data to Us?



The following SW vendors

Acme Eldsi RGH Enterprises

AJs Fastenal Rudolphs

ATS FPC Holdings/Brady Plus Sharp

BISM Grainger Toshiba

Canon Graybar Xerox

Cartridge Plus MCE

Daly Ricoh

2. State Agencies (procurements outside of SW contracts)

The GPC requests data from 20 different vendors and 80 agencies. Some vendor reports exceed over 50,000 line items!

Reporting Template



Included Data Points:

- Invoice Date
- Vendor
- State Agency
- Product Category
- Manufacturer
- Product Number
- Product Description
- Material Type
- Product Weight
- Environmental Certifications
- Post Consumer Recycled Content
- Total Recycled Content

Invoice DATE* The date listed on the invoice for the purchase	VENDOR* The company providing the product/service	supplies, office	Name of MANUFACTURER* The name of the company who made the product	Product DESCRIPTION* The name of the product (Ev. DELL 27 4K Monitor)	product (Ex. paper, plastic, metal,	Product Weight* The weight of the product rounded to the nearst whole number	(Ecolabels) Third - party certifications that verify the	found in the dropdown menu	Documentation References to the certifier's registry, the company's product catalog, or other forms of	Post - Consumer Recycled Content (%) The percentage of materials recovered from the waste stream during production or after consumer use	Total Recycled Content (%) Pre-consumer recycled content + post- consumer recycled content

P-Card Tracking



Purchase DATE* The date the purchase was made.	VENDOR* The company providing the product/service	4K Monitor)	Link to Product If available, please provide a link to the product purchased	Are there Environmental Attributes * Does the product contain attributes that provide sustainable benefits throughout the product lifecycle? (Ex. Recycled content, eco-labels, High yield/remanufactured toner cartridges)	Enviromental Certifications (Ecolabels) Third - party certifications that verify the environmental attributes of the product/service	Link to Documentation References to the certifier's registry, the company's product catalog, or other forms of verified documentation	Total Recycled Content (%) Pre-consumer recycled content + post- consumer recycled content	Purchase Price (\$)* The price paid for the product



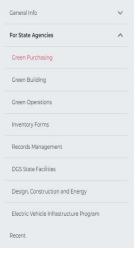
Green Purchasing Tools and Resources

GPC Website



f y o in











As climate change continues to be a growing threat, the State of Maryland is actively pursuing a comprehensive strategy to reduce its climate impacts.

"The urgency of the climate crisis is here. We owe it to ourselves, our state, and our future generations to take bold actions now."

- Wes Moore, Governor of Maryland

One significant aspect of this endeavor is the Maryland Green Purchasing Committee (GPC). Established by the Green Maryland Act of 2010, the GPC administers an environmentally preferable purchasing program for the State of Maryland.

The GPC provides state agencies with the tools and resources to take advantage of solutions that have already been proven as effective, while signaling the commercial sector to continue their commitment to developing new and environmentally beneficial products and services.

In order to reduce our carbon footprint; protect our natural resources; prevent air, water, and soil pollution; and support public health, the GPC encourages the purchase of products that:

- Have environmentally conscious manufacturing processes
- · Reduce the use of raw materials
- · Do not use hazardous or toxic substances
- Are biodegradable or recyclable
- Are energy-efficient

To this end, the GPC has set forth specifications for state agencies to follow when procuring products or services - which can be found here.



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- For Vendors
- Agency Reporting
- Newsletters
- FAQs

Purchaser Trainings

- Saving Money by Buying Green
- Buying Green Office Supplies

Green Purchasing Guides

Where Do I Find GPC Specifications?



Maryland Green Purchasing

Specifications

The Green Purchasing Committee created specifications for state agencies to follow when procuring goods and services to encourage environmentally and socially beneficial purchasing practices. The specifications also include contract language that can be inserted into a contract to simplify procurement.

Specifications can be found at the top of each product category page.

Click here for a complete Index of ENVIRONMENTALLY PREFERABLESPECIFICATIONS.

Environmentally Preferable Requirements and Recommendations - General -

No specification that meets your needs? This "general specification" includes language that can be inserted in any solicitation.

For product and service categories that do not have an associated environmentally preferable specification, this document provides insertable language for:

- · Product Material Requirements
- · Energy Efficiency and Energy-Using Product Requirements
- · Recycled-Content Requirements and Recommendations
- · Packaging Requirements and Recommendations
- · Shipping and Transport Requirements and Recommendations
- · Reporting Requirements and Other Purchasing Requirements

Building Systems and Related Equipment

- HVAC Systems
- · Plumbing and Other Water Using Fixtures

Electric Vehicles and Related Equipment

Electric Vehicle Supply Equipment



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General Info

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For State Agencies

Green Purchasing
Green Building
Green Operations
Inventory Forms
Records Management
DGS State Facilities
Design and Construction

Maryland Green Purchasing

Building Systems and Related Equipment

Click here for HVAC Systems Specification
Click here for Plumbing and Other Water-Using Fixtures Specification

Energy Efficiency in Building Systems

The buildings sector remains one of the largest greenhouse gas emitters. In the U.S., residential and commercial buildings represented 39% of total U.S. energy consumption and accounted for 35% of all U.S. energy-related emissions in 2019 (EIA). However, the high energy consumption of buildings also makes this sector an ideal candidate for energy efficiency (betrinologies.

From HVAC to plumbing, energy efficient systems are not only environmentally preferable, they are also cost-effective. Reduced energy consumption translates directly into a lower electricity bill, and utility-based rebate programs for energy efficiency contribute to additional cost savings.

Examples of local rebate programs include:

- Baltimore Gas & Electric
- PEPCO
- Delmarva
 Potomac Edison

Refrigerants and HVAC Systems

While energy efficiency makes up half of any conversation regarding HVAC and the environment, the other half lies with the use of climate-fraction driven fragmants. Refrigerants are a chemical substance or mixture that is used to absorb heat (therefore enabling cooling) and is often used in air conditioners, refrigerators, freezers, and heat number.

The path to a climate-friendly refrigerant hasn't been easy. Chlorofluorocarbon (CFC) refrigerants were used until they were banned under the Montheal Protocid for being an ozone-depleting substance. CFC refrigerants were then replaced with Hydrofluorocarbon (HFC) refrigerants which have high global warming potentials (GWP), often housands of times more than carbon dioxide (CO2). As a result, HFC refrigerants have a dispropriorionately large and adverse impact on global warming. In light of the environmental issues associated with HFCs, numerous states, including Maryland, have passed legislation banning HFC refrigerants – in important step in the ongoing fight against climate change.

For more information on HFC refrigerants and their alternatives, please review the Sustainable Purchasing Leadership Council's *Procurement Recommendations for Climate-Friendly Refrigerants*, developed in collaboration with the Maryland Department of General Services.

Water Conservation and Plumbing Systems

In addition to being energy intensive, plumbing systems are also inherently water intensive. Though seemingly ubliquitous, water (and especially accessible, fresh water) is a finite resource. While the water cycle ensures a constant water supply, it does not ensure a return to the same location or even in the same quality or quantity. Moreover, with demand for water increasing from population growth and increased risk of droughts from climate change, water conservation is critical. For this reason, Maryland prioritizes water efficiency in water-using products.

Maryland Green Purchasing

Legislation, Statutes and Regulations Associated with Green Purchasing

Maryland has enacted several laws and regulations related to environmentally preferable purchasing. The following statutes and regulations guide the State's green purchasing practices.

Bill No.	Year	Affected Statutes	Bill Name		
SB 2007 103		Environment Article □2-1101: □2-1106 Transportation	Maryland Clean Cars Act of 2007 Chapter 111 (2007 Senate Bill 103)		
		Article 13-110 , 13-406 , 23-202, 23-206.4			
SB 693	2010	Environment Article □9-1722 State Finance and Procurement Article □14-402, □14-405, □14 -409, □14-410	Green Maryland Act of 2010 Chapter 593 (2010 Senate Bill 693)		
HB 448	2012	State Finance and Procurement Article □14-413, □14-414	Procurement - Preferences - Purchasing and Recycling Electronic Products Chapter 372 (2012		



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- Saving Money by Buying Green
- Best Practices Manual
- · For Procurement Officers
- For Purchasers
- Agency Reporting

Events and Meetings

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What Laws, Statutes, and Regulations Apply to Green Purchasing?

Get Involved!

Attend GPC Meetings

Participate in working meetings and sourcing teams.

Help with spec development.

 See a product category with "green" potential? Let us know!



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Your Work Matters!



Annual Spend by State of Maryland:

\$7 billion+ in Goods and Services

By choosing the **greener product or service**, the State can cut down its environmental footprint, while also supporting public health and paving way for the green economy.

Green Purchasing Contacts



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Questions?

