

Green Products Database Pilot Virtual Consultation: Finishes

Green Public Procurement Tool for Federal Assets Initiative

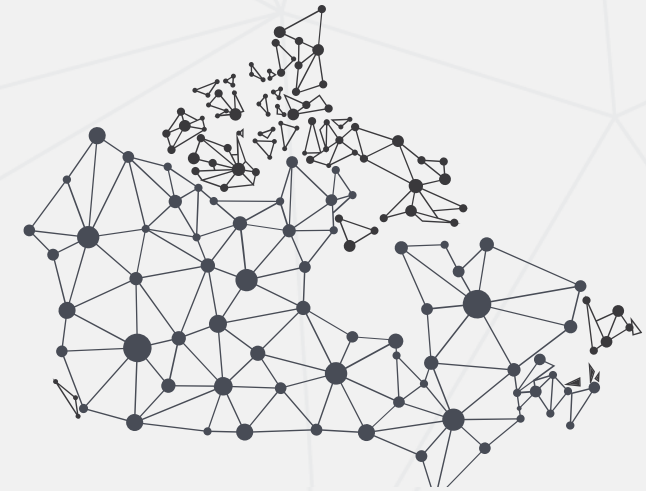
Wednesday October 23, 2024

1 - 2:30 PM EST (Zoom)



Public Services and
Procurement Canada

Services publics et
Approvisionnement Canada



Consultation Supported by:



Today's Objectives

- ◆ Learning about the Green Public Procurement Tool for Federal Assets Initiative – what it is and what it's trying to do
 - ◆ Hearing from you
 - ◆ Are the environmental certifications we cover today ones you recognize?
 - ◆ Do you use these in your organization / industry?
 - ◆ What is missing and what do you recommend for the Canadian version?
 - ◆ Learning about the product search platform itself and what its capabilities are
-

Getting to know you:

Stakeholder type?

Organization HQ?

Business size?



Today's Agenda

Content	Organization
Welcome & PSPC overview Green Public Procurement Tool Pilot Phase	Public Services and Procurement Canada
Platform overview: Pilot Canadian version of the database	ecomedes
Stakeholder engagement overview Customization of U.S. platform	Circular Innovation Council
Stakeholder Feedback Review of Ecolabels and Certifications Additional Suggestions and Feedback	Circular Innovation Council
Customization process and onboarding Q & A	ecomedes
Next Steps	Circular Innovation Council

Public Services and Procurement Canada: Overview

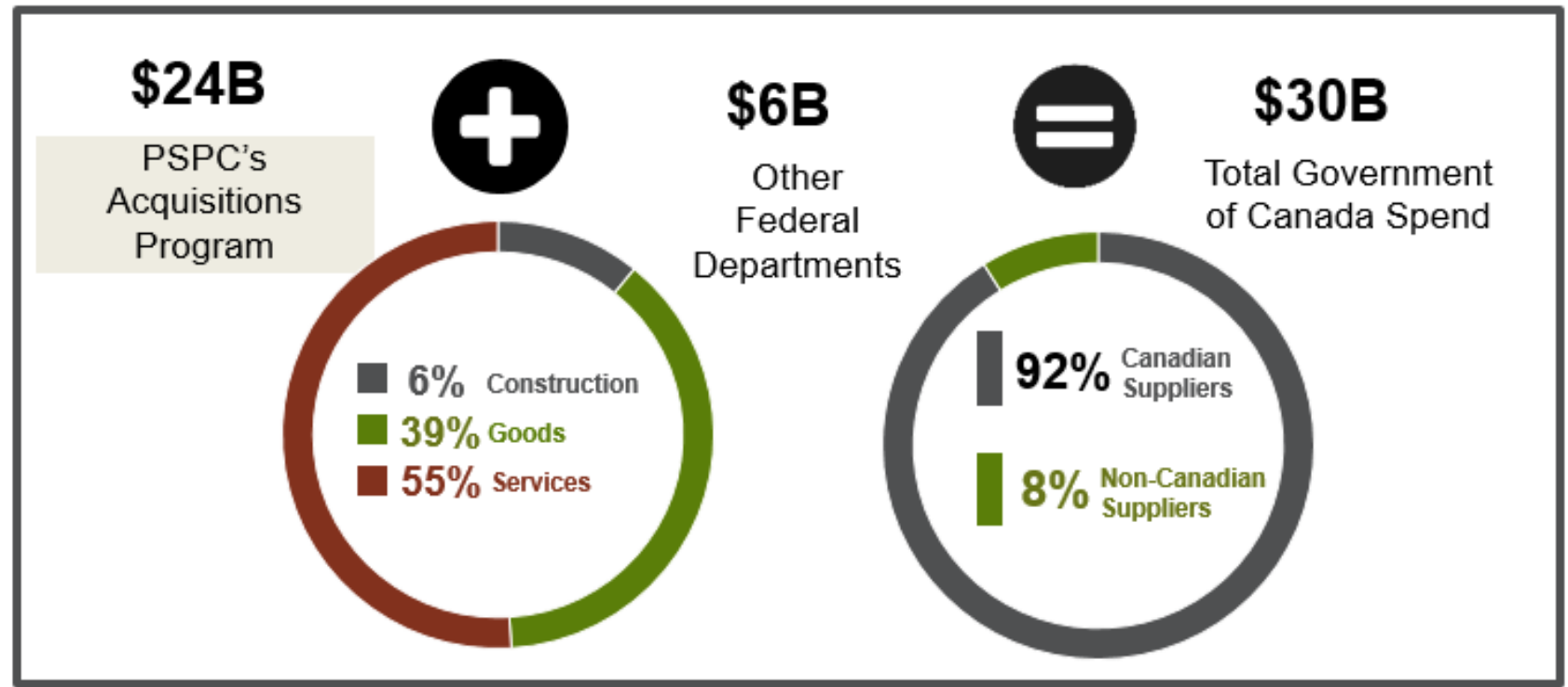
PSPC is the central federal purchasing agent and real property manager for the Government of Canada

Vision: to excel in government operations

Mission: to deliver high-quality, central programs and services that ensure sound stewardship on behalf of Canadians and meet the program needs of federal institutions

The GoC owns approx. 32,000 buildings, 20,000 engineering assets and 40,000 fleet and is the largest asset owner in Canada.

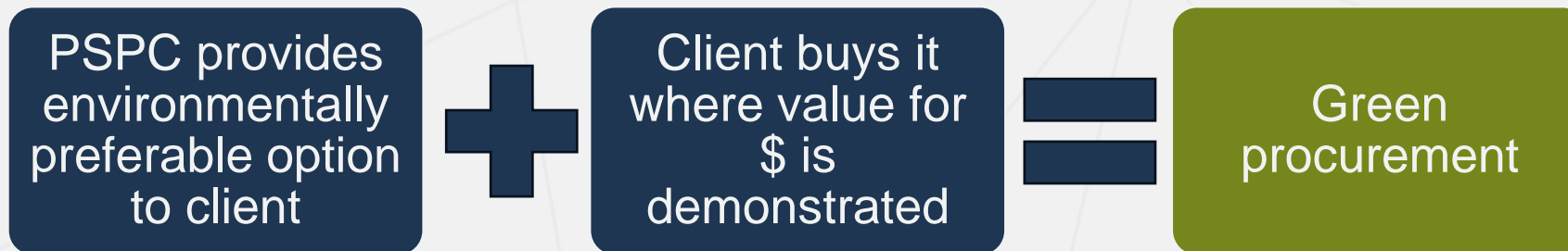
Average Annual Value of Federal Procurement over 3 Fiscal Years: 2019-2020 to 2020-2021



Source: PSPC Business Analytics Services Directorate 2023

Policy on Green Procurement, 2006

- ◆ PSPC will: “include environmentally preferable options (i.e. that have a lesser or reduced impact on the environment over the life cycle of the good or service, when compared with competing goods or services serving the same purpose) in the procurement services offered to client departments where feasible.”

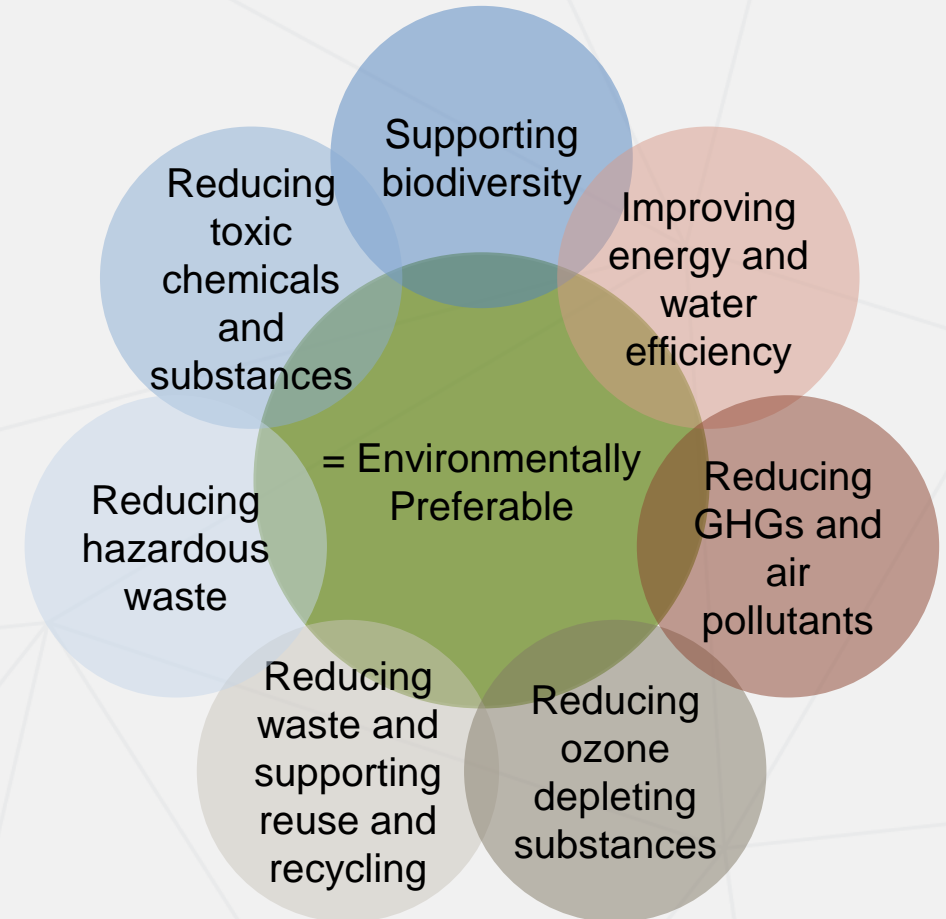


Definition of “Green” or environmentally preferable

“Environmentally preferable goods and services are those that have a lesser or reduced impact on the environment over the life cycle of the good or service, when compared with competing goods or services serving the same purpose. Environmental considerations include, among other things: the reduction of greenhouse gas emissions and air contaminants; improved energy and water efficiency; reduced waste and support reuse and recycling; the use of renewable resources; reduced hazardous waste; reduced toxic and hazardous substances; and biodiversity.”

- Policy on Green Procurement

- Canada’s Competition Bureau requires that environmental claims must not be false or misleading and must be based on adequate and proper testing



Definition of Clean technology

The Government of Canada defines clean technology as:

- Any good or service designed with the primary purpose of contributing to remediating or preventing any type of environmental damage.
- Any good or service that is less polluting or more resource efficient than equivalent normal products that furnish a similar utility.

Examples include: renewable and non-emitting energy; smart grid and energy storage; advanced and lightweight materials; energy efficiency controls and design; air, water, wastewater and environmental remediation; transportation; waste and recycling; and biofuels and biomaterials.

Source: Clean Technology Data Strategy: <https://ised-isde.canada.ca/site/clean-growth-hub/en/clean-technology-data-strategy>



Objectives of the GPPT

Primary objective:

- ◆ To help buyers (contracting authorities) and clients to easily identify green and cleantech products

Secondary objectives:

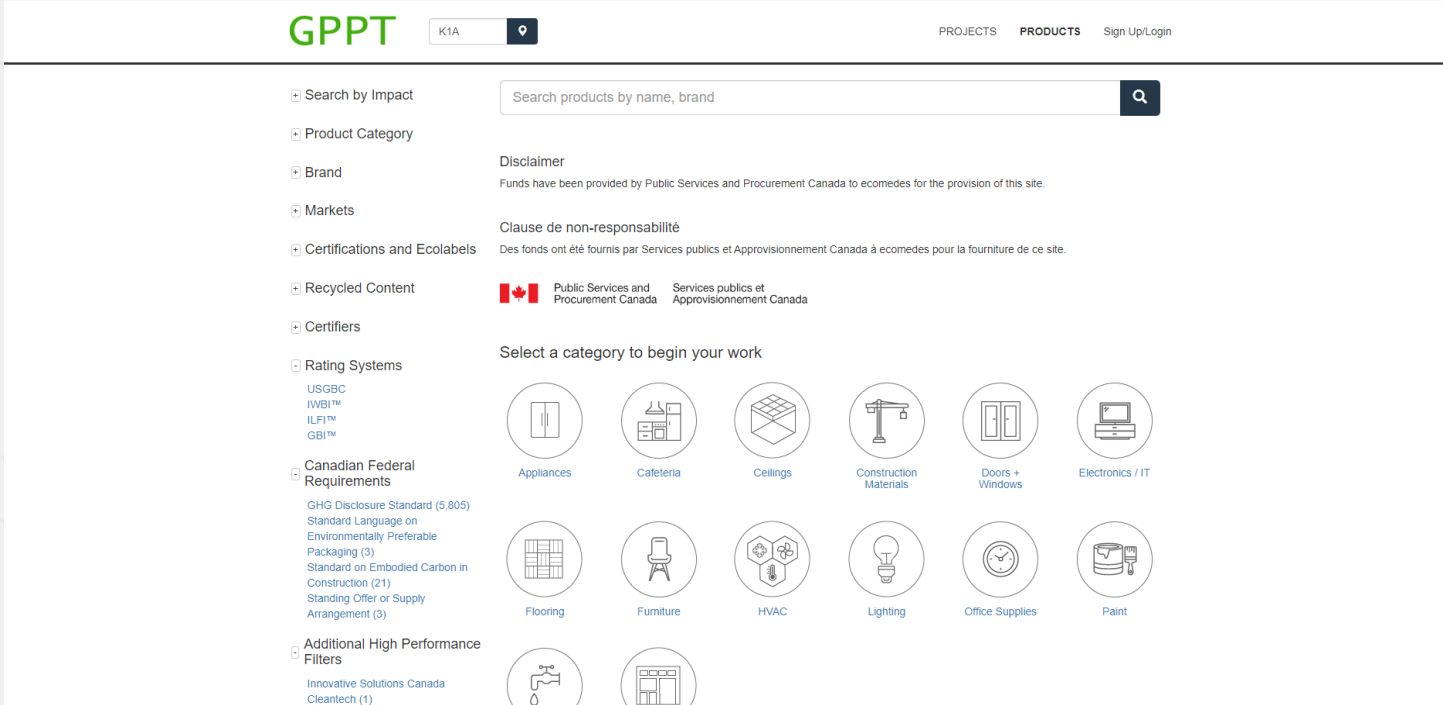
- ◆ Enable PSPC to meet its responsibilities under the Policy on Green Procurement to provide verified and up-to-date environmentally preferable options to client departments
- ◆ Align green procurement requirements with the U.S. and other public procurers to better signal market demand
- ◆ Increase green and clean technology procurement and support Canadian SMEs



Configuring a Canadian Green Product Search Tool

What is it?

- Customized and configured (“Canadianized”) version of a certified environmentally preferable products database used by the United States General Services Administration and other large institutional buyers in the U.S. (e.g. universities, the Sustainable Purchasing Leadership Council etc.) in procurement and real property applications



How we intend to use the GPPT in Canada – pilot phase

- ◆ Internally: as a research tool to share information between clients and buyers about available environmentally preferable products including those from Canadian cleantech SMEs
 - ◆ Externally: available publicly to anyone, the database is a public source of third-party verified environmental information that is up-to-date (database updated monthly) and available for use across supply chains and product categories
 - ◆ As more Canadian products are added and as the certifications are vetted, there is the potential that its use be incented or required in procurement processes and in real property contracting
-

Introduction to ecomedes



ecomedes MISSION

Simplify **Product Research and
Accelerate **Sustainable Procurement**
by automating the **Search** for sustainability data,
automating compliance **Analysis** and
streamlining **Documentation & Reporting****

Ecomedes Technology

Data Collection & Curation

3rd Party Product Ecolabels + Certifications + Standards + EcoDATA registries



Refreshed Monthly



Data Enrichment

Building Product Manufacturer Sourced:

- Company / Organizational Attributes
- Brand / Product Assets
- Product Performance Attributes
- Adjacent Brand Resources

Largest Curated Product Database in the market

~10,000 Brands ~1,200,000+ Products

~100+ Ecolabels / Certifications / Standards

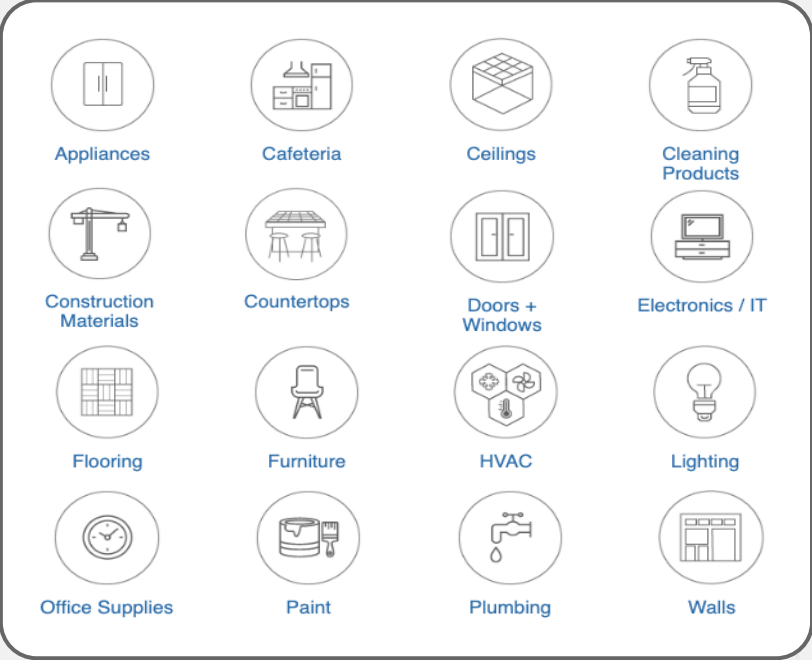
~60+ Registry Sources

~3,000 Unique Brand/Factory/Product Attributes

Ecomedes Technology

Automated Alignment & Analysis drives marketplace empowerment

Sustainability Impact Frameworks



Green Project & Procurement Frameworks

Digitally Vetted Compliant Product Catalogs are needed to meet project and procurement demands

Ecomedes Technology

Automated Alignment & Analysis delivers data driven decision making

Herman Miller Aeron® Chair Plastic Base / AER_PLAS_EU	
Category	Seating Furniture
Subcategory	Furniture
<p>Aeron originally combined a deep knowledge of human-centered design with innovative, never-before-seen technology to deliver a chair unlike any other. Remastered for today's work and workers, Aeron now offers greater weight distribution and suspension through 8ZReveal, and adjustable PostureFit SL™ that supports both the sacrum and lumbar to better nurture the natural S-curve of the spine. Available in hot-baked material options, Aeron harmonizes with today's work plans.</p>	
<p>Is this your product? Contact us to enrich product information or add product listings.</p>	
<h3>Certifications and Standards</h3>	
CA Section 01300	Yes
CPH Standard Method V1.2-2017	Yes
Conforms with LBC Red List Free Requirements	Yes
Environmental Product Declaration (EPD)	<p>Product Specific (EPD 10000)</p> <p>Certified by SFTool Contribution, LLC</p> <p>valid until 2027-01-27 to 2027-01-27</p>
Life Cycle Assessment	Yes
Life Cycle Assessment URL	<p>External Link</p> <p>External Link</p>
Living Building Challenge Decal	<p>LBC Red List Approved SFPM 0214, version 2</p> <p>valid until 2024-11-01</p>
SCS Indoor Advantage Gold	<p>Furniture (SCS-100-04813)</p> <p>Certified by SCS Global Services</p> <p>valid until 2024-02-01 to 2024-02-01</p>
Table conformance to certifications and standards	<p>External Link</p> <p>External Link</p>
<h3>Human Health</h3>	
Ergonomic Strategy	Yes
Targeted Chemical Elimination	Yes
<h3>Planet Health</h3>	
Embedded Carbon (Cradle to Gate) - GWP (kgCO2e)	87.4
<h3>Recycled Content</h3>	
<p>The recycled content data from the manufacturing plant closest to the plant code setting is displayed first and used for calculating total content. Change the model code setting at the top of the page all materials and manufacturing plant content.</p>	
Recyclable	95%
Recycled Content - Post Consumer (%)	95.0%
Recycled Content - Pre Consumer (%)	95.0%
<h3>Materials</h3>	
Material Ingredient Disclosure	Yes
Material Ingredient Disclosure URL	<p>External Link</p> <p>External Link</p>
<h3>Material Content</h3>	
Aluminum Content %	24%
Fabric Content %	1%
Fiberglass Content %	1%
Frash Content %	2%
Plastic Content %	80%
Steel Content %	10%
<h3>General</h3>	
Contact Email	Sustainability@HermanMiller.com
Contact Name	Sustainability
Designer	Bill Stumpf and Don Chabreck
Environmental Advocacy URL	<p>External Link</p> <p>External Link</p>
Manufacturer Take Back Program	Yes
Manufacturer Take Back Program URL	<p>External Link</p> <p>External Link</p>
Manufacturing Location(s)	Wixom, MI
MasterFormat Number	12.52.00
Product Page	<p>External Link</p> <p>External Link</p>
Recyclable packaging	95%
Seating Flexibility	Yes

9
Certs /
Standards
25
Additional
Data Points

Sustainability Impact Frameworks



Green Project & Procurement Frameworks

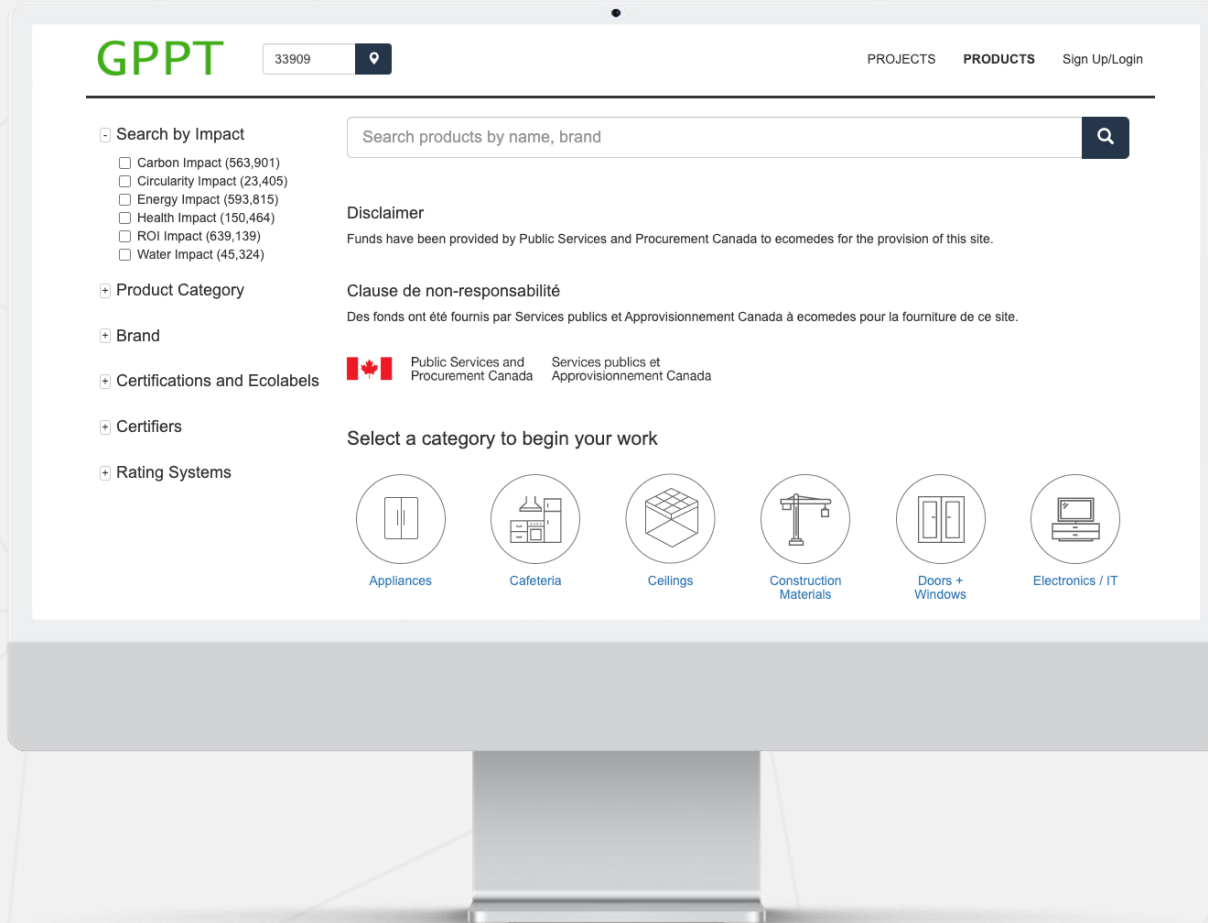
Product Alignment & Compliance:

- Materiality
- Transparency
- Circularity
- Health
- Carbon
- Energy
- Water
- Social

- LEED
- WELL
- LBC
- GG
- SFTool
- mM

Ecomedes Technology

Platforms configured for Institutional Buyers



Canada.ecomedes.com

How Does this Help You?

- The platform was designed to save you time
- Increase Green Procurement within Government
- Streamline Green procurement reporting for Agencies and Departments

Some of the most common activities that the platform streamlines:

- **Searching** for products that meet the certifications, ecolabels, specifications, etc
- **Analyzing** product performance attributes
- **Documenting** procurement and project decisions
- **Sharing** Impact Reports with project team members

Platform Tour

Pilot Account Sign-up

The screenshot shows the GPPT website interface. At the top left is the GPPT logo and a location pin icon with the number 33909. To the right are navigation links for PROJECTS, PRODUCTS, and Sign Up/Login. A search bar is located below the navigation, with the placeholder text "Search products by name, brand". A green arrow points from the search bar to a sign-up modal window that is overlaid on the page. The modal window has the ecomedes logo at the top, followed by the text "Welcome" and "Log in to Ecomedes Inc. to continue to Ecomedes." Below this are input fields for "Email address" and "Password". There is a "Forgot password?" link and a blue "Continue" button. At the bottom of the modal, it says "Don't have an account? Sign up". The background of the website shows a sidebar with various filters like "Search by Impact", "Product Category", "Brand", etc., and a main area with a disclaimer and a grid of product categories represented by icons.

Simple Signup takes 1 minute & saves 100s of hours per year

- The Platforms are typically open to anyone that wants to simplify sustainable product search, analysis and documentation.
 - Procurement Teams
 - Vendor Teams
 - Project Teams
 - Manufacturer Teams
- Creating an account lets you:
 - Analyze Products and projects
 - Download product documentation
 - Save your work on projects

Platform Tour

Search & Discovery: Driven by Data

- Search by Impact
- Product Category
- Brand
- Certifications and Ecolabels
 - Over 50 to choose from
 - This can be configured to your needs
 - Additional Resources can be added

GPPT 33909 PROJECTS PRODUCTS Sign Up/Login

Search by Impact Search products by name, brand

Product Category

Brand

Disclaimer
Funds have been provided by Public Services and Procurement Canada to ecomedes for the provision of this site.

Clause de non-responsabilité
Des fonds ont été fournis par Services publics et Approvisionnement Canada à ecomedes pour la fourniture de ce site.

Public Services and Procurement Canada Services publics et Approvisionnement Canada

Select a category to begin your work

- Appliances
- Cafeteria
- Ceilings
- Construction Materials
- Doors + Windows
- Electronics / IT
- Flooring
- Furniture
- HVAC
- Lighting
- Office Supplies
- Paint
- Plumbing
- Walls

Certifications and Ecolabels

- Vantage Vinyl® Verified (743)
- AFRDI Green Tick (15)
- ANSINSI 373 Sustainable Stone (38)
- ASSURE CERTIFIED™ (287)
- asthma & allergy friendly® (200)
- BIFMA LEVEL® (5,132)
- BioPreferred® (18,462)
- Blue Angel (1,706)
- C2C Certified (6,670)
- C2C Material Health Certified (378)
- Carbon Footprint Verification (4)
- Declare (5,789)
- DLC Qualified (403,819)
- EC3 Embodied Carbon (4,246)
- ECOLOGO Certificate (11,546)
- ENERGY STAR® Certified (85,078)
- Environmental Product Declaration (EPD) (29,307)
- EPEAT (52,982)
- EU Ecolabel (8)
- FloorScore (7,784)
- FSC® (5,647)
- Green Label Plus (20,167)
- Green Seal Certified (1,539)
- Green Squared Certificate (609)
- GreenCircle (13,855)
- Greenhealth Approved (138)
- GSA Contract (5,699)
- Health Product Declaration (HPD) (39,405)
- Intertek Clean Air Gold (2,344)
- Intertek Clean Air Silver (279)
- Life Cycle Assessment (LCA) (53,545)
- Living Product Challenge (201)
- Net Zero Challenge (5,802)
- NSF/ANSI 140 Carpet (19,428)
- NSF/ANSI 332 Resilient Floor Coverings (323)
- NSF/ANSI 342 Wallcoverings (1)
- NSF/ANSI 347 Single Ply Roofing Membranes (16)
- NSF/ANSI 51 Food Equipment Materials (79)
- PFAS Addressed (16,881)
- SCS Biodegradable Certified (5)
- SCS calCOMPliant - Phase 2 (148)
- SCS EPA TSCA Title VI Compliant (107)
- SCS Indoor Advantage Gold (6,200)
- SCS Lead Safe Paint (27)
- SCS No Added Formaldehyde (47)
- SCS No Added Urea Formaldehyde (4)
- SCS Recycled Content Certified (1,359)
- SCS Recycling Program Certified (1)
- TCO Certified (77,521)
- UL GREENGUARD (80,760)
- UL GREENGUARD Gold (79,000)

Certifiers

Rating Systems

Canada

Platform Tour - Search & Discovery: Driven by Data

As you refine your search with left hand navigation, you can discover products through a variety of paths

- **Product Category**

- Building Finishes (52,150)

- **Certifications and Ecolabels**

- +Vantage Vinyl® Verified (739)
- ANSI/NSI 373 Sustainable Stone (38)
- BioPreferred® (9,926)
- C2C Certified (6,100)
- Declare (4,668)
- EC3 Embodied Carbon (4,234)
- Environmental Product Declaration (EPD) (26,315)
- FloorScore (6,326)
- Green Label Plus (20,167)
- Green Squared Certificate (581)
- GreenCircle (13,100)
- Greenhealth Approved (3)
- Health Product Declaration (HPD) (32,043)
- Intertek Clean Air Gold (491)

- Intertek Clean Air Silver (8)
- Life Cycle Assessment (LCA) (254)
- Living Product Challenge (171)
- NSF/ANSI 140 Carpet (19,437)
- NSF/ANSI 332 Resilient Floor Coverings (308)
- PFAS Addressed (10,522)
- SCS Indoor Advantage Gold (113)
- SCS Recycled Content Certified (162)
- UL GREENGUARD (358)
- UL GREENGUARD Gold (1,244)

The screenshot displays the GPPT search interface. At the top, there is a search bar with the value '07601' and a location pin icon. To the right, there are navigation links for 'PROJECTS', 'PRODUCTS', and a user profile 'Paul Shahriari'. Below the search bar, there are several filter categories: 'Search by Impact', 'Product Category' (with 'Building Finishes' selected), 'Product Subcategory', 'Brand', 'Certifications and Ecolabels', 'Certifiers', and 'Rating Systems' (with 'USGBC', 'IWBI™', 'ILFI™', and 'GBI™' listed). A 'View Comparison' button is located above the search bar. To the right of the filters is a search input field with the placeholder text 'Search products by name, brand' and a search icon. Below the search bar, it shows '1 - 18 of 15,956 results'. A row of filter tags is visible, including 'Building Finishes', 'Grids & Trim', 'Acoustical Ceilings & Walls', 'Wall Finishes', 'Wallboard/Gypsum Board/Drywall', 'Ceilings', 'Wall Coverings', 'Textiles', 'Composite Panels', and 'Drywall Finishing Products'. The main content area displays a grid of product cards. Each card includes an image of the product, the brand name (e.g., 'CertainTeed', 'USG'), the product name (e.g., 'Baroque® - BET-197', '5/8" CertainTeed Type X', '3260 - Sheetrock® Brand Lay-i...'), the category and subcategory, and buttons for 'add to' and 'documentation'. At the bottom of each card, there are several certification icons.

Platform Tour

Search & Discovery: Driven by Data

As you refine your search with left hand navigation, you can discover products through a variety of paths

- **Product Category / Subcategory / Type Refinement**
 - Building Finishes
 - Ceilings
- **Certifications and Ecolabels Refinement**
 - EC3
 - EPD
 - LCA
- **EPD Kinds**

Brand

Armstrong World Industries (497)
BASWA acoustic AG (8)
CertainTeed (816)
Ecophon AB Saint-Gobain (155)
Eurocoustic Saint-Gobain (44)
Instyle Contract Textiles Pty Ltd (16)
Knauf Ceiling Solutions (17)
Knauf Insulation (11)
NH Akustik + Design AG (10)
Placoplatre Saint-Gobain (12)
Quick-Lock Ceiling Systems (48)
Rockfon (19)
ROCKWOOL International A/S (Rockwool North America) (31)
SAS International Ltd. (181)
Sky-Acoustics Inc. (16)
Tarkett (3)
THU Perfil S.L. (19)
Träullit AB (7)
Unika Vaev (53)
USG (845)

Show more

The screenshot shows the GPPT search results page. At the top, there's a search bar with the value '07601' and a location pin icon. To the right, there are navigation links for 'PROJECTS', 'PRODUCTS', and 'Paul Shahriani'. Below the search bar, there are filters for 'Search by Impact', 'View Comparison', and 'Popularity'. The main search results area shows '1 - 18 of 2,893 results' with various filters applied: Building Finishes, Acoustical Ceilings & Walls, Ceilings, Suspension Assemblies, Environmental Product Declaration (EPD), EC3 Embodied Carbon, and Life Cycle Assessment (LCA). The results are displayed in a grid of product cards, each featuring an image, a title, a category, and a subcategory. Each card also includes a set of icons representing various certifications and standards.

Platform Tour

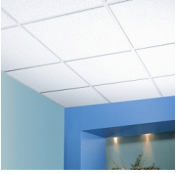
Rich Product Data at your fingertips

The System organizes all the data.

- Certification and Standards
 - CA Section 01350
 - CDPH Standard Method v1.2-2017
 - EPD
 - GRI
 - ISO
 - Living Building Challenge Declare
- Human Health
 - Acoustical Performance
- Performance
- Recycled Content
- Materials
 - Rapidly Renewable

25+

Building Finishes / Acoustical Ceilings & Walls



CertainTeed Baroque® - BET-197 / BET-197
Category Building Finishes
Subcategory Acoustical Ceilings & Walls
Type Acoustic Ceiling Panels

A mineral fiber panel with a 100% non-directional fissured pattern. No added formaldehyde. Third-party verified Environmental Product Declaration (EPD) for this product. Available in fire-rated (Protectone®) version. Ideal for Utility areas, discount retail spaces, strip malls, and other commercial interior spaces.

[+ Add to Project](#) [Contact Manufacturer](#) [Rating System Credits](#) [Get PDF](#)

Certifications and Standards

CA Section 01350	Yes
CDPH Standard Method V1.1-2010	Yes
CDPH Standard Method V1.2-2017	Yes
Environmental Product Declaration (EPD)	Product Specific EPD
GRI Sustainability Report	Yes
GRI Sustainability Report URL	External Link go C
ISO 14025	Yes
Living Building Challenge Declare®	LBC Red List Free (WRG-0031, version 2) valid until 2024-12-01

Human Health

Acoustical Performance (NRC)	0.50
Light Reflectance	0.83
Rapidly Renewable Materials (%)	7.0%

Performance

Acoustical Performance (NRC)	0.50
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Recycled Content

The recycled content data from the manufacturing plant closest to the postal code setting is displayed first and used for calculating credit contributions. Changing the postal code setting at the top of the page will re-evaluate which manufacturing plant is closest.

Recyclable	100%
Recycled Content - Post Consumer (%)	5.0%
Recycled Content - Pre Consumer (%)	28.0%

Materials

Rapidly Renewable Materials (%)	7.0%
---------------------------------	------

General

Edge Detail	Trim
Fire Performance	Class A
Manufacturing Location Zip Code(s)	49946
Manufacturing Location(s)	L'Anse, MI
MasterFormat® Number	09 51 00
Product Page	External Link go C

Platform Tour

Product Comparisons available in seconds

Data Driven Analysis


- 4 Products Side by Side
- Apples to Apples
- 60+ Unique Product Attributes
 - Certifications and Standards
 - Human Health
 - Planet Health
 - Performance
 - Recycled Content
 - Materials
 - Chemical Avoidance
 - General

GPPT

Q

34104
📍

[PROJECTS](#)
[PRODUCTS](#)
Paul Shahriari ▾




Rockfon Rockfon Alaska

Category
Building Finishes,
Construction Materials

Subcategory
Ceilings

Type
Acoustical Ceilings

remove




CertainTeed Baroque® -
BET-197

Category
Building Finishes

Subcategory
Acoustical Ceilings & Walls

Type
Acoustic Ceiling Panels

remove




Armstrong World Industries
3251PB OPTIMA Plant Based White

Category
Building Finishes

Subcategory
Acoustical Ceilings & Walls

remove



USG 3260 - Sheetrock® Brand Lay-
in Gypsum Ceiling Panels

Category
Building Finishes

Subcategory
Acoustical Ceilings & Walls

Type

remove

🏆

Certifications and Standards

ASTM E 1264-98 Form		B2	
ASTM E 1264-98 Pattern		G	
ASTM E 1264-98 Type		B	
Buy American Act Compliant		Yes	
Buy American Act Compliant Information URL		External Link	go
CA Section 01350	Yes		Yes
CDPH Standard Method V1.1-2010	Yes		
CDPH Standard Method V1.2-2017	Yes		Yes
Environmental Product Declaration (EPD)	Product Specific EPD	Product Specific EPD	Product Specific EPD
GRI Sustainability Report	Yes		
GRI Sustainability Report URL	External Link	go	

Platform Tour

Product Analysis & Documentation

GPPT Search products by name, brand 34104 PROJECTS PRODUCTS Paul Shahriari

CertainTeed SAINT-GOBAIN

Building Finishes / Acoustical Ceilings & Walls

CertainTeed Baroque® - BET-197 / BET-197
Category Building Finishes
Subcategory Acoustical Ceilings & Walls
Type Acoustic Ceiling Panels

A mineral fiber panel with a 100% non-directional fissured pattern. No added formaldehyde. Third-party verified Environmental Product Declaration (EPD) for this product. Available in fire-rated (Protection®) version. Ideal for Utility areas, discount retail spaces, strip malls, and other commercial interior spaces.

+ Add to Project - Contact Manufacturer - Rating System Credits - Get PDF

Certifications and Standards

CA Section 01350	Yes
CDPH Standard Method V1.1-2010	Yes
CDPH Standard Method V1.2-2017	Yes
Environmental Product Declaration (EPD)	Product Specific EPD
GRI Sustainability Report	Yes
GRI Sustainability Report URL	External Link go
ISO 14025	Yes
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Human Health

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Performance

Acoustical Performance (NRC)	0.50
------------------------------	------

Recycled Content

The recycled content data from the manufacturing plant closest to the postal code setting is displayed first and used for calculating credit contributions. Changing the postal code setting at the top of the page will re-evaluate which manufacturing plant is closest.

Recyclable	100%
Recycled Content - Post Consumer (%)	5.0%
Recycled Content - Pre Consumer (%)	28.0%

Product Evaluation

Rating Systems, Standards, and Frameworks
Federal Guidelines

Add a rating system, standard, or framework
mM Common Materials Framework

- Federal Guidelines
- LEED®v4 BD+C: CS
- LEED®v4 BD+C: Data Centers
- LEED®v4 BD+C: Healthcare
- LEED®v4 BD+C: Hospitality
- LEED®v4 BD+C: NC
- LEED®v4 BD+C: Retail
- LEED®v4 BD+C: Schools
- LEED®v4 BD+C: Warehouses
- LEED®v4 BD+C: Homes
- LEED®v4 ID+C: CI
- LEED®v4 ID+C: Hospitality
- LEED®v4 ID+C: Retail
- LEED®v4 BD+C: Multifamily Midrise
- LEED®v4 ID+C: Data Centers

Close Document

- Products and Projects can be analyzed and documented through a wide variety of compliance and contribution methodologies:
 - **Canadian Green Procurement Rules**
 - US Federal Guidelines - GPC
 - LEED
 - WELL
 - Living Building Challenge
 - GreenGlobes
 - mindfulMATERIALS

Rating System Contributions

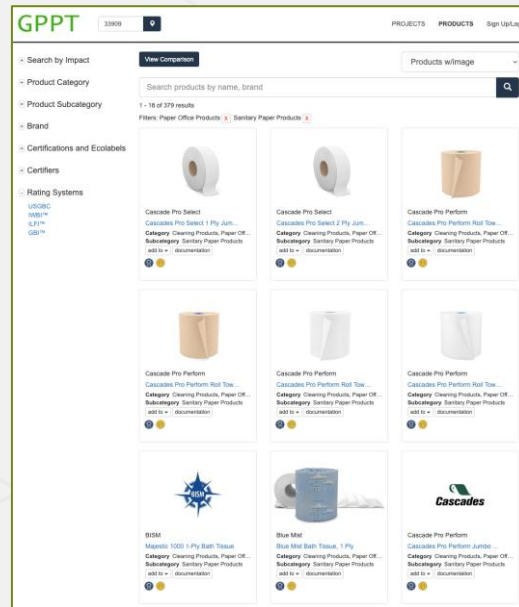
Federal Guidelines

GPC Federal: Building Finishes / Acoustical Ceilings & Walls	Compliant
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Platform Tour **Creating a Project**

Analyzing Compliance across multiple product categories, brands and a wide array of products

1. Select Products from Search Results or on Product Page
2. Utilize **Add To: Project Button**
3. Create New Project or add to Existing Project you have
4. Add all products you would like to analyze and document impact into your project
5. Edit Project Details
6. Edit Qty & Price
7. Select Rating System(s)
8. Click Evaluate
9. Your Full Report will be ready in a couple of seconds



Canada Demo 3-22-24

[eolImpact Summary](#) [Clone Project](#)

Project Details

Name *

Notes

Project Size (sq ft) *

Project Zip / Postal Code *

Client Name

Project Street Address

Project Description

* Required

Products

	Mfg Plant Location*	Quantity	Unit Price	
Global Furniture Group Archer II®	N/A	EA 1	\$ 0.00	<input type="button" value="trash"/>
Hillyard Green Select® Preferred GS-Certified Roll towel, controlled	N/A	EA 1	\$ 0.00	<input type="button" value="trash"/>
HP P22a G4 FHD Monitor	N/A	EA 1	\$ 0.00	<input type="button" value="trash"/>
Humanscale Freedom® Headrest	N/A	EA 1	\$ 0.00	<input type="button" value="trash"/>
Kohler Co. Mach™ Manual 1.0 GPF toilet flushometer	N/A	EA 1	\$ 231.60	<input type="button" value="trash"/>
Samsung RF23BB8900**	N/A	EA 1	\$ 0.00	<input type="button" value="trash"/>
Tork SK1850A	N/A	EA 1	\$ 0.00	<input type="button" value="trash"/>

* When available, the recycled content data from the manufacturing plant closest to the project postal code setting is displayed and used for calculating credit contributions. Changing the project postal code setting will re-evaluate which manufacturing plant is closest.

Platform Tour Project / Procurement Documentation in a single click

GPPT

[PROJECTS](#)
[PRODUCTS](#)
[Sign Up/Login](#)

This is the new project evaluation page layout. [Click here to return to the old layout](#)

← Back to Project

[DOWNLOAD CSV](#)
[DOWNLOAD PDF](#)

Postal Code: 33908
Project Size (sq ft): 0
Client Name: -
Address: -

Total SKUs
7

Total Units
7

Total Cost
0

Product	Mfg Plant Location	Quantity	Total Cost
Humanscale <small>Freedom® Headrest</small>	Piscataway, NJ, USA Dublin, IE Jiaxin, CN	1	\$0
Global Furniture Group <small>Archer III®</small>	-	1	\$0
Samsung <small>RF23BB8900**</small>	-	1	\$0
HP <small>P22a G4 FHD Monitor</small>	-	1	\$0
Kohler Co. <small>Mach™ Manual LQ GPF toilet flushometer</small>	-	1	\$0
Hillyard <small>Green Select® Preferred GS-Certified Roll towel, controlled</small>	-	1	\$0
Tork <small>SK1850A</small>	-	1	\$0

Federal Guidelines

GPC Federal: Plumbing Systems / Flush Valves	Partially Compliant
GPC Federal: Building Furnishings / Furniture	Partially Compliant
GPC Federal: Appliances / Residential Refrigerators	Partially Compliant
GPC Federal: Cleaning Products / Sanitary Paper Products	Partially Compliant

All Products included in the project/procurement have their individual product pages included in the documentation with their individual compliance and contribution to Federal Guidelines + LEED, WELL, etc.

Hillyard Green Select® Preferred GS-Certified Roll towel, controlled

Category Cleaning Products, Paper Office Products
Subcategory Sanitary Paper Products

Hillyard Industries' Green Select® Preferred GS-Certified Roll towel, controlled earned Green Seal certification for meeting the highest standards for human and environmental health, and for demonstrating uncompromising performance.

[Hide details](#)

Certifications and Standards

Green Seal Certified [GS-1 Edition 6.4 Sanitary Paper Products](#)

Green Seal Certified GS-1

Recycled Content

The recycled content data from the manufacturing plant closest to the postal code setting is displayed first and used for calculating credit contributions. Changing the postal code setting at the top of the page will re-evaluate which manufacturing plant is closest.

Manufacturing Location N/A
[View other manufacturing locations](#)

Manufacturing Locations

Recycling
Location Pre Consumer Post Consumer

Federal Guidelines

GPC Federal: Cleaning Products / Sanitary Paper Products Compliant

Agencies are directed by Executive Order 13834 to purchase products and services that meet statutory requirements, are identified by EPA programs and meet or exceed EPA recommended specifications, standards and ecolabels. [Learn more.](#)

Humanscale Freedom® Headrest / 20579

Category Building Furnishings
Subcategory Furniture
Type Chairs & Stools

With innovative recline that provides constant support and a pivoting backrest that automatically adjusts to the needs of the spine, the Freedom chair is exceptionally comfortable and promotes movement throughout the day. Its refined and sculpted cushions were designed to mimic the body's natural contours and decrease pressure point loads for premium comfort. The Freedom chair features a dynamic, articulating headrest to support the head and neck as users recline. It moves with the sitter, so they can change postures without making manual adjustments and stay comfortable in any position.

[Show details](#)

Federal Guidelines

GPC Federal: Building Furnishings / Furniture Compliant

Agencies are directed by Executive Order 13834 to purchase products and services that meet statutory requirements, are identified by EPA programs and meet or exceed EPA recommended specifications, standards and ecolabels. [Learn more.](#)

Samsung RF23BB8900**

Category Appliances
Subcategory Residential Refrigerators

[Show details](#)

Federal Guidelines

GPC Federal: Appliances / Residential Refrigerators Compliant

Agencies are directed by Executive Order 13834 to purchase products and services that meet statutory requirements, are identified by EPA programs and meet or exceed EPA recommended specifications, standards and ecolabels. [Learn more.](#)

HP Z34c G3 WQHD Curved Display / 30A19AA-Canada

Category Office Electronics
Subcategory Monitors
Type Monitor

Have room to develop your ideas with the meticulously crafted ultra-wide QHD Z34c Curved Display that brings your work to life with sharp screen clarity and remarkable color accuracy. And show off your projects with confidence in a Zoom-Certified monitor that has an integrated 360° webcam with dual mics, and front-facing speakers.

[Show details](#)

Federal Guidelines

GPC Federal: Office Electronics / Monitors Compliant

Agencies are directed by Executive Order 13834 to purchase products and services that meet statutory requirements, are identified by EPA programs and meet or exceed EPA recommended specifications, standards and ecolabels. [Learn more.](#)

Platform Tour User Impact Dashboard

GPPT

PROJECTS
PRODUCTS
Paul Shahriari ▾

Energy

kWh saved

3,360

Est. Savings

\$586.91

Water

Gallons saved

10,331,357

Est. Savings

\$147,379.60

Projects

Name	Products	Total Cost	Impact	Est. Savings	Standards	Notes
Canada Demo 3-22-24 with Qty & Prices	6 SKUs, 6 units	\$0.00		\$48.91	Federal Guidelines	—
Canada Demo 3-22-24	7 SKUs, 7 units	\$0.00		\$13,447.05	Federal Guidelines	—
Canada Demo 8-7-24	7 SKUs, 2,735 units	\$623,750.00		\$134,470.55	Federal Guidelines	—

- Each registered User has the ability to manage their saved projects.
- Each project holds:
 - Products and the associated data + Qty & Unit Price with Total Cost.
 - Green Evaluation Programs Selected for evaluation
 - Estimated Savings associated with Energy and Water Savings over the analysis period for each project
- Overall Energy and Water Savings are rolled up for the user.

Search by Impact

Search products by name, brand

Product Category

Brand

Certifications and Ecolabels

Certifiers

Rating Systems

- USGBC
- IWBI™
- ILFI™
- GBI™

Disclaimer













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Clause de non-responsabilité

Des fonds ont été fournis par Services publics et Approvisionnement Canada à ecomedes pour la fourniture de ce site.

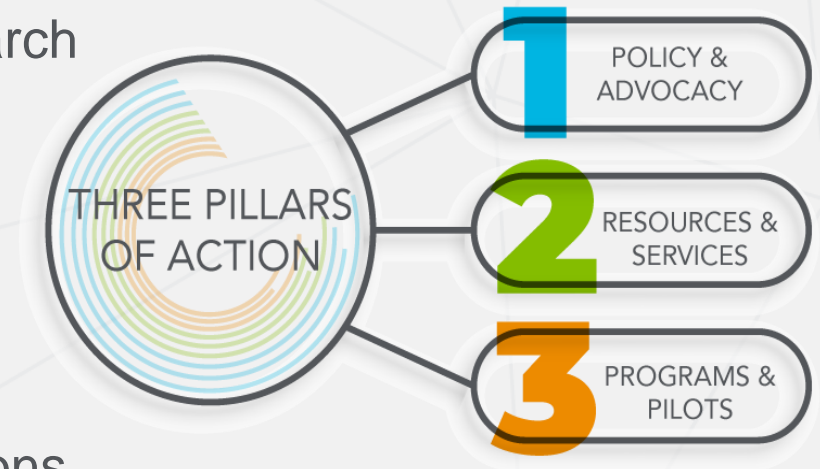


Select a category to begin your work

 Appliances	 Cafeteria	 Ceilings	 Construction Materials	 Doors + Windows	 Electronics / IT
 Flooring	 Furniture	 HVAC	 Lighting	 Office Supplies	 Paint



- Formerly Recycling Council of Ontario, with 40 years of expertise in circular policies, programs, standards and research
- Research and promote best practices
- Act as a collaborator, convening public and private sector interests
- Unique membership: spans entire value and supply chains
 - Governments at all levels; industry producers, corporations, SMEs, collectors, processors; academia, researchers; start-ups; community



THE PUBLIC PROCUREMENT OPPORTUNITY

- Annual Public Sector Procurement Spend represents **13%** of Canada's GDP
- **Direct and Indirect Influences:**
 - Direct spending on goods and services.
 - Stimulus to the economy.
 - Funding to other organizations.
 - Training and employment.
- Most **immediate and direct mechanism** to drive broader public policy objectives: economic, environmental, and social.
- **Pace setter and market shaper.**
- **Scalable** no matter size nor location.

**\$ 400
BILLION**



Amount spent on
public sector
procurement in
Canada annually.

GPPT Customization Methodology

- Review and summarize existing U.S. GSA and other environmental labels and product certifications available within ecomedes platform
- Research additional relevant Canadian product-focused environmental labels and certifications
- Stakeholder engagement including
 - Virtual consultations, based on product categories
 - Stakeholder feedback survey (online)
 - Targeted engagements: industry associations, domestic manufacturers, etc.
- Based on stakeholder feedback, propose environmental labels and other data sources (*third party verified*) that reflect environmental preferability relevant to domestic Canadian perspective
- PSPC finalizes product category filters selection
- Import into GPPT

Scope of Product Category Consultation

Appliances



Building Construction



Cleaning Products



Doors and Windows



Flooring



Finishes



HVAC



IT – Office Electronics



Lighting



Office Furniture



Office Supplies and Packaging



Plumbing



Customization of ecomedes Product Search Tool developed for U.S. General Services Administration

Basis for U.S. GSA tool:

- Third-party verified data
 - Simplify informed decision making
- Ecolabelling programs
 - Voluntary, consensus-based
 - Multiple 'attributes' preferred (i.e. more than one environmental impact)
- U.S. EPA 'required purchasing programs' basis
 - EPA Framework for the Assessment of Environmental Performance Standards and Ecolabels for Federal Purchasing

Paint

Last Updated: 10/16/24



Click to see brand name products that meet these requirements



PRODUCT DETAILS

To the maximum extent practicable, federal agencies are required to buy sustainable products, which are products that meet the purchasing program(s) listed below.

If there is more than one program listed below, agencies are directed to prioritize multi-attribute products, which meet statutory purchasing program requirements (*) and one or more required Environmental Protection Agency purchasing programs.

Review our [frequently asked questions](#) for more information.

Reprocessed Latex Paint --
Dark Colors

[Buy on GSA Advantage!](#)

Statutory Purchasing Program Requirements:

FP [USDA BioPreferred® Program](#) *

(20% minimum biobased content)



[CPG](#) *

(50 - 99% recovered material, including 50 - 99% postconsumer material)

Required EPA Purchasing Programs:



[Cradle to Cradle Certified \(C2C\)](#) ([Addresses PFAS](#))



[Eco Choice Aotearoa](#) ([formerly Environmental Choice New Zealand](#)): [Paints](#)



[Green Seal 11](#)



[MPI Extreme Green](#)





[SCS Indoor Advantage Gold](#)






[Ecologo/UL 2818 GREENGUARD Certification](#)



[Intertek Clean Air Gold Certification](#)

<h1>Building Finishes</h1> <p>U.S. GSA Required</p>	Relevant Sub-category	Certification Logo	Biodiversity	GHG Emission & Air Quality	Hazardous Waste	Resource Efficiency	Ozone Depleting	Toxic, Hazardous Chemicals	Solid Waste / Reuse & Recycling	Biobased Content
Cradle to Cradle (C2C)	Paints & Coatings, Ceilings					✓		✓	✓	
Eco Choice Aotearoa	Paints & Coatings		✓	✓	✓	✓		✓		
Green Seal 11	Paints & Coatings			✓		✓		✓		✓
MPI Extreme Green	Paints & Coatings			✓				✓		
SCS Indoor Advantage Gold	Paints & Coatings, Ceilings			✓	✓	✓	✓	✓	✓	
Ecologo/UL 2818 Greenguard Certification	Paints & Coatings, Ceilings			✓				✓		
Intertek Clean Air Gold Certification	Paints & Coatings, Ceilings			✓				✓		
MAS Certified Green	Paints & Coatings			✓				✓		
Declare	Paints & Coatings							✓		
VOC Green Certification Program	Ceilings			✓				✓	33	

Building Finishes U.S. Non-GSA <i>Canadian and Other Ecolabels, Certifications and Standards</i>	Relevant Sub-Category	Certification Logo
Environmental Product Declaration (EPD)	Paints & Coatings, Ceilings, Grids & Trims	
Health Product Declaration (HPD)	Paints & Coatings, Ceilings, Grids & Trims	
EC3 Embodied Carbon (3 rd party verified EPDs)	Ceilings	 <i>Not an ecolabel but a benchmarking tool mentioned in the ecomedes platform***</i>

Stakeholder Consultation

Key Objectives Today

- Gather your insights on ecolabels and certifications stakeholders are using for each product category
- Identify additional certifications, standards and ecolabels that should be considered
- Solicit feedback on the benefits and obstacles of such ecolabels/ and certifications
- Solicit other considerations for the GPPT tool
- Identify whether your products may already be represented in the searchable database

Qualitative/Open Feedback

Chatham House Rule




- ◆ When a meeting, or part thereof, is held under the Chatham House Rule, participants are free to use the information received, but neither the identity nor the affiliation of the speaker(s), nor that of any other participant, may be revealed. The purpose of the rule is to encourage open discussion since anything said is "off the record".
- ◆ Facilitators are neutral parties who will filter the input and feedback gathered into a summary document. No contracting authorities are here today.

Product Sub-category Feedback





◆ Mural Board post-it notes

1. Finishes

1. Paints & Coatings = Orange
2. Ceilings = Turquoise
3. Grids & Trims = Blue

FINISHES

	 Procedural	 Environmental	 Other Considerations	 Social
PAINTS & COATINGS	1. Are there certifications/standards that we have/use in Canada that should be considered (in one or both official languages)? 2. Are you aware of other international environmental certifications/standards that are applicable to this commodity or that may be used in the industry which you would recommend for inclusion moving forward? If so what are they and why?	3. For eco-labels you are familiar with, are there environmental impact categories that are missing or important from a Canadian perspective? Similarly, are there life cycle stages not being considered? 4. Are there environmental criteria which would be more impactful?	5. Do you have feedback on certification and verification fees - are they transparent? Are they prohibitive? 6. Are there other sources of third-party verified data that identify environmental performance or preferability that should be considered in this category? Which organization/certification? 7. Do you have additional suggestions or feedback to using these eco-labels and certifications to simplify identification of environmentally preferable products?	8. Are you aware of 3rd party certifications applicable to this category that Canada might eventually like to include in relation to: a) Diversity and inclusion b) Indigena recognition c) Forced labour and modern slavery d) Gender Based Analysis (including LGBTQ2+) e) Persons with disabilities f) Economic equality
CEILINGS				
GRIDS & TRIMS				

Consultation & onboarding process per category

Stage 1: Collect multiple streams of input and review research findings:

- ❑ What certifications and programs are currently used by Canadian manufacturers?
- ❑ What do other levels of government, other stakeholders specify?
- ❑ Once we know the relevant certifications and programs, are there product registries?

Stage 2: Draft Product Filter Recommendations and ecodata requirements

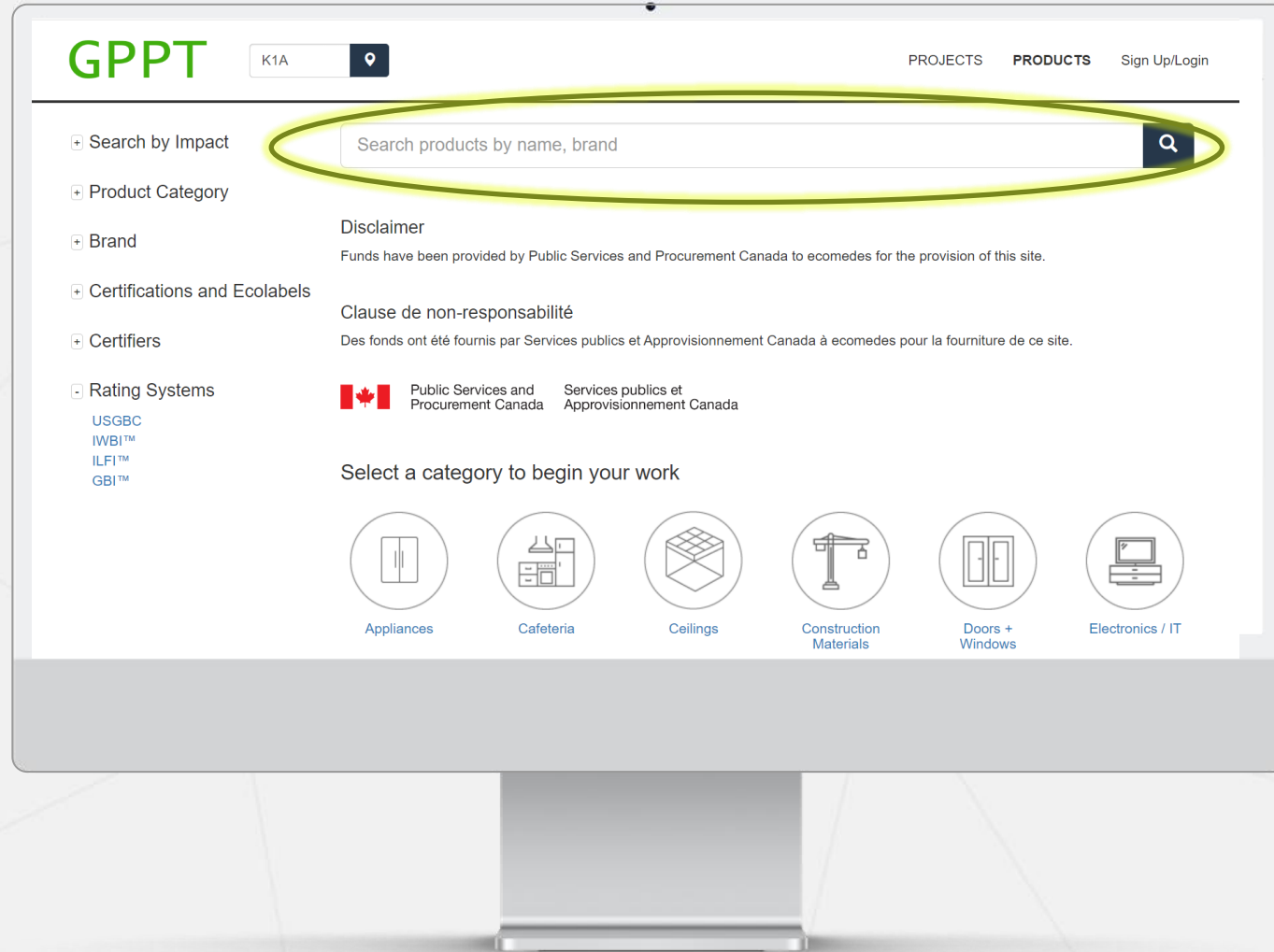
- ❑ Draft filter language along with market data availability shared with procurement teams for review
- ❑ PSPC shares the draft filter pilot requirements and data structure back with stakeholders for feedback prior to Sn. management decision (*if possible)

Stage 3: Ecomedes launches pilot product filters into canada.ecomedes.com

- ❑ Onboard the registries of certified products or programs where performance testing can be verified
 - these go into the large ecomedes database used in the U.S. also
- ❑ Manufacturers can enrich their product data with more attributes

Stage 4: Move new filters into ecomedes production Canada.ecomedes.com

Search for your brand/company products



canada.ecomedes.com

Search for your brand/company products

GPPT 33916 PROJECTS **PRODUCTS** Paul Shahrari ▾

+ Search by Impact
+ Product Category
+ Brand
+ Certifications and Ecolabels
+ Certifiers
- Rating Systems
USGBC
IWBI™
ILFI™
GBI™

Tekn|

Brand Name
TEKNOFLOR™
Teknion
Teknoleather srl
Teknopellets SA de CV dba
Teknobags SA de CV
Teknor Apex Company

SKU
teknik
teknion-dna-tables
teknion-reception
teknionbenebox
teknionreception
teknoliker-es
teknoliker-nl

Product Name
Teknik

nd Procurement Canada to ecomedes for the provision of this site.
Approvisionnement Canada à ecomedes pour la fourniture de ce site.
plices et
nement Canada

work

Ceilings
Construction Materials
Doors + Windows
Electronics / IT
HVAC
Lighting
Office Supplies
Paint

canada.ecomedes.com

Search for your brand/company products

GPPT 33916

PROJECTS PRODUCTS Paul Shahriari

Search by Impact

- Carbon Impact (4)
- Health Impact (189)

Product Category

- Building Furnishings (394)

Brand

- Teknion

Certifications and Ecolabels

- BIFMA LEVEL® (179)
- Declare (14)
- Environmental Product Declaration (EPD) (4)
- PFAS Addressed (14)
- SCS Indoor Advantage Gold (102)

Certifiers

- GreenCircle Certified, LLC (1)
- NSF Certification, LLC (4)
- SCS Global Services (386)

Rating Systems

- USGBC
- IWBI™
- ILFI™
- GBI™

View Comparison

Products w/image

Search products by name, brand

1 - 18 of 394 results

Filters: Teknion

Teknion
Hollow
Category Building Furnishings
Subcategory Furniture
add to documentation

Teknion
Progressetto 1
Category Building Furnishings
Subcategory Furniture
add to documentation

Teknion
Highway
Category Building Furnishings
Subcategory Furniture
add to documentation

Teknion
Transit
Category Building Furnishings
Subcategory Furniture
add to documentation

Teknion
Bankside Lounge
Category Building Furnishings
Subcategory Furniture
add to documentation

Teknion
Amicus Family
Category Building Furnishings
Subcategory Furniture
add to documentation

canada.ecomedes.com

Product onboarding frequently asked questions

Question: Are my products on the portal?

- The GPPT tool is available for use for free. If you want to know if your products are on the portal, try searching for them at Canada.ecomedes.com

Question: If my products are not on the GPPT, how do onboard them?

- Ensure that your product(s) are certified by widely available and generally accepted sustainability standards for the product categories you participate in.
- Once above is true ecomedes will automatically pull your products into the GPPT tool through the certifications.
- Ecomedes is in the process of pulling in Canadian certifications and registries e.g. ENERGY STAR Canada, the Net Zero Challenge, etc.

Question: How do I add additional product level data to products?

- Brands/Vendors can enrich their product catalog by uploading additional data elements like:
 - General brand/product data (i.e. images, product descriptions, links back to product pages)
 - Manufacturer location (e.g. in Canada)
 - Product performance and additional Canada- specific ecolabels/certifications or clean tech programs not currently found on Canada.ecomedes.com This will be accomplished by utilizing an Excel / Google Sheets data enrichment template.
 - These templates will be distributed to vendors once the recommended product category filters and clean tech programs are finalized.

Next steps

- We are at the beginning of the customization and consultations
- Additional Feedback?
 - <https://pspc-spac.survey-sondage.ca/f/s/gppt>
- Additional Consultations:
 - <https://circularinnovation.ca/pspc-consultation-sessions-and-registration/>
- Consultation Feedback Poll

Thank you!



Public Services and
Procurement Canada

Services publics et
Approvisionnement Canada

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