

Recommendations of Specifications, Standards, and Ecolabels for Federal Purchasing

The Recommendations of Specifications, Standards, and Ecolabels are a tool intended to help federal purchasers efficiently and effectively identify and procure environmentally sustainable products and services. The tool also helps the Federal government meet their agency's sustainability goals, and comply with Federal Acquisition Regulations (FAR), the National Technology Transfer and Advancement Act (NTTAA), the Pollution Prevention Act of 1990 (PPA), policy directives from the Office of Management and Budget (OMB) and Executive Order 13834, as described in the [frequent questions](#) section of this webpage. The federal government is the single largest purchaser in the U.S., spending more than \$550 billion on products and services each year. The recommendations currently cover 22 key federal purchase categories and include over 40 private sector standards/ecolabels for use in federal procurement.





(Updated: July 28, 2020)

Contents




I. Product Category: CAFETERIA.....	3
TAKE-OUT SERVICE: Containers, Cutlery, Dishware.....	3
COMMERCIAL DISHWASHER DETERGENT	4
II. Product Category: CONSTRUCTION.....	5
ADHESIVES	5
CARPET	6
CEILING TILES-ACOUSTICAL.....	9
FIBERBOARD, GYPSUM PANELS, AND WALLBOARD	10
FLOORING - Tile, Resilient, and other Non-Carpet.....	12
INSULATION	15
INTERIOR LATEX PAINT	16
III. Product Category: CUSTODIAL.....	19
CLEANERS: Carpet, Glass and Multipurpose.....	19
FLOOR CARE	20
HAND SOAP	21
TOILET TISSUE	23
TOWELS- PAPER.....	24
WASTEBASKET LINERS (24" x 33" or smaller)	25
IV. Product Category: ELECTRONICS	26
COMPUTERS.....	26
ELECTRONICS RECYCLING SERVICES.....	27
IMAGING EQUIPMENT	27
MOBILE PHONES.....	28
SERVERS	29
TELEVISIONS	29
V. Product Category: GROUNDS/LANDSCAPING	30
DEICER.....	30
VI. Product Category: MACHINE SHOP OPERATIONS.....	31
PARTS WASH SOLUTION	31
VII. Product Category: OFFICE/FURNITURE.....	32
COPY PAPER.....	32
FURNITURE.....	33
Instructions for US Federal Government Employees on How to Access Standards for Free.....	37
Find Products Certified to the Recommended Standards and Ecolabels.....	39
Footnotes.....	44

Recommendations of Specifications, Standards, and Ecolabels for Federal Purchasing

I. Product Category: CAFETERIA

TAKE-OUT SERVICE: Containers, Cutlery, Dishware	
Statutory Requirement	Notes
Products shall meet this statutory requirement: FP BioPreferred® Program - Federal Purchasing	For specific requirements, go to GSA's Green Procurement Compilation .
Federal Ecolabel Program	Notes
Agencies can use:  BioPreferred® Program – USDA Certified Biobased	Discover USDA certified biobased products.
Recommended Private Sector Standards/Ecolabels	Notes
Agencies can use:  Biodegradable Products Institute certified compostable provided composting available ²	Learn how government employees may access these standards for free . Discover take-out service products that meet this standard/ecolabel.

COMMERCIAL DISHWASHER DETERGENT

Statutory Requirement	Notes
<p>Products shall meet this statutory requirement:</p> <p>FP BioPreferred® Program - Federal Purchasing</p>	<p>For specific requirements, go to GSA's Green Procurement Compilation.</p>
Federal Ecolabel Program	Notes
<p>Agencies can use:</p> <div data-bbox="261 793 342 932">  </div> <p>Safer Choice</p>	<p>Discover Safer Choice certified products.</p>
Recommended Private Sector Standards/Ecolabels	Notes
<p>Agencies can use:</p> <div data-bbox="228 1226 375 1360">  </div> <p>Green Seal™ 53 Standard for Specialty Cleaning Products for Industrial and Institutional Use²</p> <div data-bbox="237 1430 363 1549">  </div> <p>Ecologo/UL 2759 Standard for Hard Surface Cleaners²</p>	<p>Learn how government employees may access these standards for free.</p> <p>Discover commercial dishwasher detergent that meet these standards/ecolabels.</p>

II. Product Category: CONSTRUCTION

[Adhesives](#)

[Carpet](#)

[Ceiling Tiles-Acoustical](#)




[Fiberboard, Gypsum Panels, and Wallboard](#)



[Flooring](#)

[Insulation](#)





[Interior Latex Paint](#)





ADHESIVES	
Statutory Requirement	Notes
<p>Products shall meet this statutory requirement:</p> <p>FP BioPreferred® Program - Federal Purchasing</p>	<p>For specific requirements, go to GSA's Green Procurement Compilation.</p>
Federal Ecolabel Program	Notes
<p>Agencies can use one or more of the following:</p> <p>  BioPreferred® Program – USDA Certified Biobased </p> <p>  Significant New Alternatives Policy </p>	<p>Discover USDA certified biobased products.</p>
Recommended Private Sector Standards/Ecolabels	Notes
<p>Agencies can use:</p> <p>  Cradle to Cradle Certified™ Product Standard¹ </p>	<p>To address Indoor Air Quality/VOC Emissions, EPA recommends products meet the California Department of Public Health (CDPH) Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using</p>

 <p><u>SCS Indoor Advantage™ Gold¹</u></p>  <p><u>UL 2818 GREENGUARD Certification Program For Chemical Emissions For Building Materials, Finishes And Furnishings¹</u></p>  <p><u>Ecologo/UL 2762 Sustainability Standard for Adhesives²</u></p>	<p>Environmental Chambers, Version 1.1-2010. (This is the VOC emission testing method for California Specification 01350.) These certifications/ecolabels have been assessed by EPA and incorporate by reference CDPH v1.1-2010 (or equivalents) as either optional or required criteria. There may be other certifiers/ecolabels that can provide demonstration of conformity to these criteria.</p> <p>Learn how government employees may <u>access these standards for free.</u></p> <p><u>Discover adhesives that meet these standards/ecolabels.</u></p>
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CARPET	
Statutory Requirements	Notes
<p>Products shall meet these statutory requirements:</p> <p>FP <u>BioPreferred® Program - Federal Purchasing</u></p>  <u>CPG</u>	<p>For specific requirements, go to GSA's <u>Green Procurement Compilation.</u></p> <p>When BioPreferred and CPG are both required, the agency shall purchase the item that meets the CPG requirements (per FAR 23.405 Procedures (c) and Farm Security and Rural Investment Act, Section 9002 (b)).</p>
Federal Ecolabel Program	Notes
<p>Agencies can use:</p>  <u>BioPreferred® Program – USDA Certified Biobased</u>	<p><u>Discover USDA certified biobased products.</u></p>

Recommended Private Sector Standards/Ecolabels	Notes
<p>1st Choice private sector standards/ecolabels:</p> <p>Multi-attribute with confirmed accredited or conforming certification body:</p> <div data-bbox="224 506 350 625">  </div> <p>Cradle to Cradle Certified™ Product Standard^{1#}</p> <div data-bbox="224 653 350 772">  </div> <p>Good Environmental Choice Australia (GECA) Floor Coverings^{1*}</p> <div data-bbox="224 800 350 919">  </div> <p>GreenCircle Certified Environmental Facts for Flooring Products^{1*}</p> <div data-bbox="224 947 350 1073">  </div> <p>NSF/ ANSI 140 Sustainability Assessment for Carpet¹ AND the specification below</p>	<p>Please note that these recommendations do not currently consider the standards'/ ecolabels'/ certifications' effectiveness in addressing the potential environmental impacts of material harvesting and/or extraction.</p> <p>Learn how government employees may access these standards for free.</p> <p>Discover carpet products that meet these standards/ecolabels.</p>
<p>If a product meeting a 1st Choice standard/ecolabel is not available, agencies can use one of these multi-attribute standards/ecolabels**:</p> <div data-bbox="224 1241 350 1381">  </div> <p>Environmental Choice New Zealand EC-33-14 Synthetic Carpets^{1*}</p> <div data-bbox="212 1423 467 1514">  </div> <p>International Living Future Institute: Living Product ChallengeSM 1.0^{1*#}</p> <div data-bbox="207 1556 375 1640">  </div> <p>Sustainable Materials Rating Technology (SMaRT)^{1#} AND the specification below</p>	<p>**These are standards/ecolabels for which EPA has not been able to confirm that an accredited or conforming certification body is available (more information in footnotes).</p> <p>Learn how government employees may access these standards for free.</p> <p>Discover carpet products that meet these standards/ecolabels.</p>
<p>If a product meeting one of the standards/ecolabels above is not available, agencies can use one <i>or more</i> of these single-attribute standards/ecolabels to address key hotspots:</p>	<p>Learn how government employees may access these standards for free.</p> <p>Discover carpet products that meet these standards/ecolabels.</p>

<p>Indoor Air Quality/VOC Emissions & leadership approaches to chemicals:</p> <p>Declare. International Living Future Institute: Declare¹ *#</p> <p>Indoor Air Quality/VOC Emissions:</p> <div data-bbox="237 453 339 623">  </div> <p>CRI Green Label PlusTM Program¹*</p> <div data-bbox="228 674 358 800">  </div> <p>SCS Indoor AdvantageTM Gold¹</p> <div data-bbox="228 827 350 991">  </div> <p>UL 2818 GREENGUARD Certification Program For Chemical Emissions For Building Materials, Finishes And Furnishings¹</p> <p>Recycled Content:</p> <div data-bbox="203 1094 375 1171">  </div> <p>Global Recycled Standard¹ AND the specification below</p>	
Specification	Notes
<p>Add this specification when using NSF/ ANSI 140, SMaRT, or the Global Recycled Standard:</p> <p>Products shall meet California Department of Public Health (CDPH) Standard Method for Testing and Evaluation of VOC (Volatile Organic Chemical) Emissions from Indoor Sources Using Environmental Chambers, Version 1.1-2010.</p>	<p>This VOC emission specification is necessary because this hotspot may not be addressed adequately for carpet meeting NSF/ANSI 140, SMaRT, or the Global Recycled Standard.</p>

CEILING TILES-ACOUSTICAL	
Statutory Requirement	Notes
<p>Products shall meet this statutory requirement:</p> <p>FP BioPreferred® Program - Federal Purchasing</p>	<p>For specific requirements, go to GSA's Green Procurement Compilation.</p>
Federal Ecolabel Program	Notes
<p>Agencies can use:</p> <p> BioPreferred® Program – USDA Certified Biobased</p>	<p>Discover USDA certified biobased products.</p>
Recommended Private Sector Standards/Ecolabels	Notes
<p>Agencies can use:</p> <p> Cradle to Cradle Certified™ Product Standard¹</p> <p> SCS Indoor Advantage™Gold¹</p> <p> UL 2818 GREENGUARD Certification Program For Chemical Emissions For Building Materials, Finishes And Furnishings¹</p>	<p>To address Indoor Air Quality/VOC Emissions, EPA recommends products meet the California Department of Public Health (CDPH) Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers, Version 1.1-2010. (This is the VOC emission testing method for California Specification 01350.) These certifications/ecolabels have been assessed by EPA and incorporate by reference CDPH</p>

CEILING TILES-ACOUSTICAL

v1.1-2010 (or equivalents) as either optional or required criteria. There may be other certifiers/ecolabels that can provide demonstration of conformity to these criteria.

Learn how government employees may [access these standards for free](#).

[Discover acoustical ceiling tile products that meet these standards/ecolabels.](#)

FIBERBOARD, GYPSUM PANELS, AND WALLBOARD

Statutory Requirements

Notes

Products shall meet these statutory requirements:

FP [BioPreferred® Program - Federal Purchasing](#)







[CPG](#)




For specific requirements, go to GSA's [Green Procurement Compilation](#).

When BioPreferred and CPG are both required, the agency shall purchase the item that meets the CPG requirements (per FAR 23.405 Procedures (c) and Farm Security and Rural Investment Act, Section 9002 (b)).

FIBERBOARD, GYPSUM PANELS, AND WALLBOARD

Federal Ecolabel Program	Notes
<p>Agencies can use:</p> <div data-bbox="256 520 358 621">  </div> <p>BioPreferred® Program – USDA Certified Biobased</p>	<p>Discover USDA certified biobased products.</p>
Recommended Private Sector Standards/Ecolabels	Notes
<p>Agencies can use:</p> <div data-bbox="228 1163 350 1283">  </div> <p>Cradle to Cradle Certified™ Product Standard¹</p> <div data-bbox="228 1331 350 1451">  </div> <p>SCS Indoor Advantage™Gold¹</p> <div data-bbox="228 1499 350 1654">  </div> <p>UL 2818 GREENGUARD Certification Program For Chemical Emissions For Building Materials, Finishes And Furnishings¹</p>	<p>To address Indoor Air Quality/VOC Emissions, EPA recommends products meet the California Department of Public Health (CDPH) Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers, Version 1.1-2010. (This is the VOC emission testing method for California Specification 01350.) These certifications/ecolabels have been assessed by EPA and incorporate by reference CDPH v1.1-2010 (or equivalents) as either optional or required criteria. There may be other certifiers/ecolabels that can provide demonstration of conformity to these criteria. Learn how government employees may access these standards for free.</p> <p>Discover fiberboard, gypsum panels & wallboard that meet these standards/ecolabels.</p>

FLOORING - Tile, Resilient, and other Non-Carpet

Statutory Requirements	Notes
<p>Products shall meet these statutory requirements:</p> <p>FP BioPreferred® Program - Federal Purchasing</p> <p> CPG</p>	<p>For specific requirements, go to GSA's Green Procurement Compilation.</p> <p>When BioPreferred and CPG are both required, the agency shall purchase the item that meets the CPG requirements (per FAR 23.405 Procedures (c) and Farm Security and Rural Investment Act, Section 9002 (b)).</p>
Federal Ecolabel Program	Notes
<p>Agencies can use:</p> <p> BioPreferred® Program – USDA Certified Biobased</p>	<p>Discover USDA certified biobased products.</p>
Recommended Private Sector Standards/Ecolabels	Notes
<p>1st Choice private sector standards/ecolabels:</p> <p>Multi-attribute with confirmed accredited or conforming certification body:</p> <p> Cradle to Cradle Certified™ Product Standard^{1#}</p>	<p>Please note that these recommendations do not currently consider the standards'/ecolabels'/certifications' effectiveness in addressing the potential environmental impacts of material harvesting and/or extraction.</p>

FLOORING - Tile, Resilient, and other Non-Carpet

<div data-bbox="241 396 363 522" data-label="Image"> </div> <div data-bbox="402 399 779 508" data-label="Text"> <p>Good Environmental Choice Australia (GECA) Floor Coverings^{1*}</p> </div> <div data-bbox="237 569 363 690" data-label="Image"> </div> <div data-bbox="402 567 839 674" data-label="Text"> <p>GreenCircle Certified Environmental Facts for Flooring Products^{1*}</p> </div> <div data-bbox="233 737 360 863" data-label="Image"> </div> <div data-bbox="402 737 807 846" data-label="Text"> <p>NSF/ANSI 332 Sustainability Assessment for Resilient Floor Coverings¹</p> </div> <div data-bbox="230 911 383 1003" data-label="Image"> </div> <div data-bbox="402 907 808 1016" data-label="Text"> <p>Tile Council of North America (TCNA): ANSI A138.1/ Green Squared¹</p> </div>	<p>Learn how government employees may access these standards for free.</p> <p>Discover flooring products that meet these standards/ecolabels.</p>
<p>If a product meeting a 1st Choice standard/ecolabel is not available, agencies can use one of these multi-attribute standards/ecolabels**:</p> <div data-bbox="222 1251 474 1341" data-label="Image"> </div> <div data-bbox="487 1228 870 1337" data-label="Text"> <p>International Living Future Institute: Living Product ChallengeSM 1.01[*] [#]</p> </div> <div data-bbox="212 1409 380 1486" data-label="Image"> </div> <div data-bbox="393 1398 834 1507" data-label="Text"> <p>Sustainable Materials Rating Technology (SMaRT)¹ [#] AND the specification below</p> </div>	<p>**These are standards/ecolabels for which EPA has not been able to confirm that an accredited or conforming certification body is available (more information in footnotes).</p> <p>Learn how government employees may access these standards for free.</p> <p>Discover flooring products that meet these standards/ecolabels.</p>
<p>If a product meeting one of the standards/ecolabels above is not available, agencies can use one <i>or more</i> of these single-attribute standards/ecolabels to address key hotspots:</p> <p>Indoor Air Quality/VOC Emissions/ other Leadership Approaches to Chemicals:</p>	<p>Learn how government employees may access these standards for free.</p> <p>Discover flooring products that meet these standards/ecolabels.</p>

FLOORING - Tile, Resilient, and other Non-Carpet

Declare. [International Living Future Institute: Declare^{1*#}](#)

Indoor Air Quality/VOC Emissions:



[FloorScore®¹](#)



[SCS Indoor Advantage™ Gold¹](#)



[UL 2818 GREENGUARD Certification Program For Chemical Emissions For Building Materials, Finishes And Furnishings¹](#)

Recycled Content:



[Global Recycled Standard¹](#) AND the specification below

Specification

Notes



Add this specification when using SMaRT or the Global Recycled Standard:

Products shall meet California Department of Public Health (CDPH) Standard Method for Testing and Evaluation of VOC (Volatile Organic Chemical) Emissions from Indoor Sources Using Environmental Chambers, Version 1.1-2010.







This VOC emission specification is necessary because this hotspot may not be addressed adequately for flooring meeting SMaRT or the Global Recycled Standard.

INSULATION	
Statutory Requirements	Notes
<p>Products shall meet these statutory requirements:</p> <div>  CPG </div> <div>  ENERGY STAR® </div>	<p>For specific requirements, go to GSA's Green Procurement Compilation.</p>
Federal Ecolabel Program	
<p>Agencies can use:</p> <div>  BioPreferred® Program – USDA Certified Biobased </div>	<p>Discover USDA certified biobased products.</p>
Recommended Private Sector Standards/Ecolabels	Notes
<p>Agencies can use:</p> <div>  Cradle to Cradle Certified™ Product Standard¹ </div> <div>  SCS Indoor Advantage™ Gold¹ </div> <div>  UL 2818 GREENGUARD Certification Program For Chemical Emissions For Building Materials, Finishes And Furnishings¹ </div>	<p>To address Indoor Air Quality/VOC Emissions, EPA recommends products meet the California Department of Public Health (CDPH) Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers, Version 1.1-2010. (This is the VOC emission testing method for California Specification 01350.) These certifications/ecolabels have been assessed by EPA and incorporate by reference CDPH</p>

INSULATION	
	<p>v1.1-2010 (or equivalents) as either optional or required criteria. There may be other certifiers/ecolabels that can provide demonstration of conformity to these criteria. Learn how government employees may access these standards for free.</p> <p>Discover insulation products that meet these standards/ecolabels.</p>

INTERIOR LATEX PAINT	
Statutory Requirements	Notes
<p>Products shall meet these statutory requirements:</p> <p>FP BioPreferred® Program - Federal Purchasing</p> <p> CPG</p>	<p>For specific requirements, go to GSA's Green Procurement Compilation.</p> <p>When BioPreferred and CPG are both required, the agency shall purchase the item that meets the CPG requirements (per FAR 23.405 Procedures (c) and Farm Security and Rural Investment Act, Section 9002 (b)).</p>
Federal Ecolabel Program	Notes
<p>Agencies can use:</p> <p> BioPreferred® Program – USDA Certified Biobased</p>	<p>Discover USDA certified biobased products.</p>

INTERIOR LATEX PAINT

Recommended Private Sector Standards/Ecolabels	Notes
<p>1st Choice private sector standards/ecolabels:</p> <p>Multi-attribute with confirmed accredited or conforming certification body:</p> <div data-bbox="240 680 367 800">  </div> <p>Cradle to Cradle Certified™ Product Standard¹</p> <div data-bbox="227 835 347 955">  </div> <p>Good Environmental Choice Australia (GECA) Paints & Coatings Ecolabel^{1*}</p> <div data-bbox="219 1014 363 1142">  </div> <p>Green Seal™ 11 Standard for Paints, Coatings, Stains, and Sealers^{1*}</p> <div data-bbox="219 1178 363 1306">  </div> <p>Green Seal™ 43 Standard for Recycled Content Latex Paints^{1*}</p> <div data-bbox="240 1360 375 1453">  </div> <p>Master Painters Institute (MPI®) Extreme Green™¹ *</p>	<p>Please note that these recommendations do not currently consider the standards'/ecolabels'/certifications' effectiveness in addressing the potential environmental impacts of material harvesting and/or extraction.</p> <p>Learn how government employees may access these standards for free.</p> <p>Discover interior latex paints that meet these standards/ecolabels.</p>
<p>If a product meeting a 1st Choice standard/ecolabel is not available, agencies can use one of these multi-attribute standards/ecolabels**:</p> <div data-bbox="224 1686 355 1824">  </div> <p>Environmental Choice New Zealand EC-07-18 Paints^{1*}</p>	<p>**These are standards/ecolabels for which EPA has not been able to confirm that an accredited or conforming certification body is available (more information in footnotes).</p> <p>Learn how government employees may access these standards for free.</p>

INTERIOR LATEX PAINT



LIVING
PRODUCT
CHALLENGE

[International Living
Future Institute: Living
Product ChallengeSM 1.0^{1*}](#)



[Sustainable Materials Rating
Technology \(SMaRT\)¹](#)

[Discover interior latex paints that
meet these standards/ecolabels.](#)

If a product meeting one of the standards/ecolabels above is not available, agencies can use one *or more* of these **single-attribute** standards/ecolabels to address key hotspots:

**Indoor Air Quality/VOC Emissions/ other
leadership approaches to chemicals:**



[International Living Future Institute:
Declare¹ *](#)

Indoor Air Quality/VOC Emissions:



[SCS Indoor AdvantageTMGold¹](#)



[UL 2818 GREENGUARD
Certification Program For Chemical
Emissions For Building Materials,
Finishes And Furnishings¹](#)

To address **Indoor Air Quality/VOC Emissions**, EPA recommends products meet the California Department of Public Health (CDPH) Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers, Version 1.1-2010. (This is the VOC emission testing method for California Specification 01350.) These certifications/ecolabels have been assessed by EPA and incorporate by reference CDPH v1.1-2010 (or equivalents) as either optional or required criteria. There may be other certifiers/ecolabels that can provide demonstration of conformity to these criteria.

Learn how government employees may [access these standards for free.](#)

[Discover interior latex paints that
meet these standards/ecolabels.](#)

III. Product Category: CUSTODIAL

[Cleaners: Carpet, Glass, Multipurpose](#)



[Toilet Tissue](#)

[Floor Care](#)




[Towels- Paper](#)

[Hand Soap](#)

[Wastebasket Liners \(24" x 33" or smaller\)](#)




CLEANERS: Carpet, Glass and Multipurpose	
Statutory Requirement	Notes
<p>Products shall meet this statutory requirement:</p> <p>FP BioPreferred® Program - Federal Purchasing</p>	<p>For specific requirements, go to GSA's Green Procurement Compilation.</p>
Federal Ecolabel Programs	Notes
<p>Agencies can use one or more of the following:</p> <div>  BioPreferred® Program – USDA Certified Biobased </div> <div>  Safer Choice </div>	<p>Discover USDA certified biobased products.</p> <p>Discover Safer Choice certified products.</p>

CLEANERS: Carpet, Glass and Multipurpose

Recommended Private Sector Standards/Ecolabels	Notes
<p>Agencies can use:</p> <div>  Green Seal™ 37 Standard for Cleaning Products for Industrial and Institutional Use³ </div> <div>  Ecologo/UL 2759 Standard for Hard Surface Cleaners³ </div> <div>  Ecologo/UL 2795 Standard for Sustainability for Carpet and Upholstery Care Products² </div>	<p>Learn how government employees may access these standards for free.</p> <p>Discover cleaning products that meet these standards/ecolabels.</p>

FLOOR CARE

Statutory Requirement	Notes
<p>Products shall meet this statutory requirement:</p> <div> FP BioPreferred® Program - Federal Purchasing </div>	<p>For specific requirements, go to GSA's Green Procurement Compilation.</p>
Federal Ecolabel Programs	Notes
<p>Agencies can use one or more of the following:</p> <div>  BioPreferred® Program – USDA Certified Biobased </div>	<p>Discover USDA certified biobased products.</p>

FLOOR CARE	
 Safer Choice	Discover Safer Choice certified products.
Recommended Private Sector Standards/Ecolabels	Notes
<p>Agencies can use:</p>  Green Seal™ 40 Standard for Floor-Care Products for Industrial and Institutional Use²  Ecologo/UL 2777 Standard for Sustainability for Hard Floor Care Products²	<p>Learn how government employees may access these standards for free.</p> <p>Discover floor care products that meet these standards/ecolabels.</p>

HAND SOAP	
Statutory Requirement	Notes
<p>Products shall meet this statutory requirement:</p> <p>FP BioPreferred® Program - Federal Purchasing</p>	<p>For specific requirements, go to GSA's Green Procurement Compilation.</p>
Federal Ecolabel Programs	Notes

HAND SOAP

Agencies can use one or more of the following:



[BioPreferred® Program – USDA Certified Biobased](#)



[Safer Choice](#)

[Discover USDA certified biobased products.](#)

[Discover Safer Choice certified products.](#)

Recommended Private Sector Standards/Ecolabels

Notes

Agencies can use:



[Green Seal™ 41 Standard for Hand Cleaners for Industrial and Institutional Use³](#)






[Ecologo/UL 2784 Standard for Hand Cleaners³](#)



Learn how government employees may [access these standards for free.](#)

[Discover hand soap products that meet these standards/ecolabels.](#)

TOILET TISSUE	
Statutory Requirement	Notes
<p>Products shall meet this statutory requirement:</p>  CPG	<p>For specific requirements, go to GSA's Green Procurement Compilation.</p>
Federal Ecolabel Program	Notes
<p>Agencies can use:</p>  BioPreferred® Program – USDA Certified Biobased	<p>Discover USDA certified biobased products.</p>
Recommended Private Sector Standard/Ecolabel	Notes
<p>Agencies can use:</p>  Green Seal™ 01 Standard for Sanitary Paper Products³  Ecologo/UL 175 Standard for Sustainability for Sanitary Paper Products³	<p>Learn how government employees may access this standard for free.</p> <p>Discover toilet tissue products that meet this standard/ecolabel.</p>

TOWELS- PAPER	
Statutory Requirement	Notes
<p>Products shall meet this statutory requirement:</p>  CPG	<p>For specific requirements, go to GSA's Green Procurement Compilation.</p>
Federal Ecolabel Program	Notes
<p>Agencies can use:</p>  BioPreferred® Program – USDA Certified Biobased	<p>Discover USDA certified biobased products.</p>
Recommended Private Sector Standard/Ecolabel	Notes
<p>Agencies can use:</p>  Green Seal™ 01 Standard for Sanitary Paper Products³  Ecologo/UL 175 Standard for Sustainability for Sanitary Paper Products³	<p>Learn how government employees may access this standard for free.</p> <p>Discover paper towel products that meet this standard/ecolabel.</p>

WASTEBASKET LINERS (24" x 33" or smaller)

Statutory Requirements	Notes
<p>Products shall meet these statutory requirements:</p> <p>FP BioPreferred® Program - Federal Purchasing</p> <p> CPG</p>	<p>For specific requirements, go to GSA's Green Procurement Compilation.</p> <p>When BioPreferred and CPG are both required, the agency shall purchase the item that meets the CPG requirements (per FAR 23.405 Procedures (c) and Farm Security and Rural Investment Act, Section 9002 (b)).</p>
Federal Ecolabel Program	Notes
<p>Agencies can use:</p> <p> BioPreferred® Program – USDA Certified Biobased</p>	<p>Discover USDA certified biobased products.</p>
Recommended Private Sector Standard/Ecolabel	Notes
<p>Agencies can use:</p> <p> Biodegradable Products Institute certified compostable provided composting available²</p> <p> Ecologo/UL 126 Standard for Sustainability for Plastic Film Products³</p>	<p>Requires 25% post-consumer recycled content for packaging and 20-25% for plastic film products. Learn how government employees may access this standard for free.</p> <p>Discover wastebasket liners that meet this standard/ecolabel.</p>

IV. Product Category: ELECTRONICS

[Computers](#)

[Electronics Recycling Services](#)




[Imaging Equipment](#)

[Mobile Phones](#)

[Servers](#)

[Televisions](#)


COMPUTERS: Desktops, Notebooks (including 2-in-1 notebooks), Displays, Integrated Desktop Computers, Workstation Desktops, Thin Clients, and Slates/Tablets

Statutory Requirements	Notes
<p>Products shall meet these statutory requirements:</p> <div>  ENERGY STAR® </div> <div>  Federal Energy Management Program </div>	<p>For specific requirements, go to GSA's Green Procurement Compilation.</p>
Recommended Private Sector Standard/Ecolabel	Notes
<p>Agencies can use:</p> <div>  EPEAT Registered (highest rating available)² </div>	<p>Learn how government employees may access this standard for free.</p> <p>Discover computers that meet this standard/ecolabel.</p>


ELECTRONICS RECYCLING SERVICES

Statutory Requirement	Notes
N/A	
Recommended Private Sector Standards/Ecolabels	Notes
<p>Agencies can use:</p> <div>  Responsible Recycling (R2) Standard² </div> <div>  e-Stewards Standard for Responsible Recycling and Reuse of Electronic Equipment^{©2} </div>	<p>Learn how government employees may access these standards for free.</p> <p>Discover recycling services that meet these standards/ecolabels.</p>


IMAGING EQUIPMENT: Printers, Copiers, Multi-Function Devices, Scanners, Fax Machines, Digital Duplicators, Mailing Machines

Statutory Requirement	Notes
<p>Products shall meet this statutory requirement:</p> <div>  ENERGY STAR® </div>	<p>For specific requirements, go to GSA's Green Procurement Compilation.</p>



IMAGING EQUIPMENT: Printers, Copiers, Multi-Function Devices, Scanners, Fax Machines, Digital Duplicators, Mailing Machines

Recommended Private Sector Standard/Ecolabel	Notes
<p>Agencies can use:</p>  <p>EPEAT Registered (highest rating available)²</p>	<p>Learn how government employees may access this standard for free.</p> <p>Discover imaging equipment that meet this standard/ecolabel.</p>



MOBILE PHONES

Statutory Requirements	Notes
N/A	
Recommended Private Sector Standard/Ecolabel	Notes
<p>Agencies can use:</p>  <p>EPEAT Registered (highest rating available)²</p>	<p>Learn how government employees may access this standard for free.</p> <p>Discover mobile phones that meet this standard/ecolabel.</p>

SERVERS

Statutory Requirement	Notes
 ENERGY STAR	For specific requirements, go to GSA's Green Procurement Compilation .
Recommended Private Sector Standards/Ecolabels	Notes
<p>Agencies can use:</p>  EPEAT Registered (highest rating available)²	<p>Learn how government employees may access these standards for free.</p> <p>Discover servers that meet these standards/ecolabels.</p>


TELEVISIONS

Statutory Requirement	Notes
<p>Products shall meet this statutory requirement:</p>  ENERGY STAR®	For specific requirements, go to GSA's Green Procurement Compilation .
Recommended Private Sector Standard/Ecolabel	Notes
<p>Agencies can use:</p>  EPEAT Registered (highest rating available)²	<p>Learn how government employees may access this standard for free.</p> <p>Discover televisions that meet this standard/ecolabel.</p>

V. Product Category: GROUNDS/LANDSCAPING

DEICER	
Statutory Requirement	Notes
<p>Products shall meet this statutory requirement:</p> <p>FP BioPreferred® Program - Federal Purchasing</p>	<p>For specific requirements, go to GSA's Green Procurement Compilation.</p>
Federal Ecolabel Program	Notes
<p>Agencies can use:</p> <div>  BioPreferred® Program – USDA Certified Biobased </div> <div>  Safer Choice </div>	<p>Discover USDA certified biobased products.</p> <p>Discover Safer Choice certified products.</p>
Recommended Private Sector Standard/Ecolabel	Notes
<p>Agencies can use:</p> <div>  Clear Roads Qualified Products List² </div>	<p>Learn how government employees may access this standard for free.</p> <p>Discover de-icer products that meet this standard/ecolabel.</p>

VI. Product Category: MACHINE SHOP OPERATIONS

PARTS WASH SOLUTION	
Statutory Requirement	Notes
<p>Products shall meet this statutory requirement:</p> <p>FP BioPreferred® Program - Federal Purchasing</p>	<p>For specific requirements, go to GSA's Green Procurement Compilation.</p>
Federal Ecolabel Program	Notes
<p>Agencies can use:</p> <div>  BioPreferred® Program – USDA Certified Biobased </div> <div>  Safer Choice </div>	<p>Discover USDA certified biobased products.</p> <p>Discover Safer Choice certified products.</p>
Recommended Private Sector Standards/Ecolabels	Notes
<p>Agencies can use:</p> <div>  Green Seal™ 34 Standard for Cleaning and Degreasing Agents² </div> <div>  Ecologo/UL 2792 Standard for Cleaning and Degreasing Compounds: Biologically-based² </div>	<p>Learn how government employees may access these standards for free.</p> <p>Discover parts wash solution products that meet this standard/ecolabel.</p>

VII. Product Category: OFFICE/FURNITURE

COPY PAPER	
Statutory Requirement	Notes
<p>Products shall meet this statutory requirement:</p>  CPG	<p>For specific requirements, go to GSA's Green Procurement Compilation.</p>
Federal Ecolabel Program	Notes
<p>Agencies can use:</p>  BioPreferred® Program – USDA Certified Biobased	<p>Discover USDA certified biobased products.</p>
Recommended Private Sector Standards/Ecolabels	Notes
<p>Agencies can use:</p>  Ecologo/UL 2771 Standard for Sustainable Paper Products²  Green Seal™ 07 Standard for Printing and Writing Paper²	<p>Learn how government employees may access these standards for free.</p> <p>Discover copy paper that meets these standards/ecolabels.</p>

FURNITURE	
Statutory Requirements	Notes
<p>Products shall meet this statutory requirement:</p>  CPG	<p>For specific requirements, go to GSA's Green Procurement Compilation.</p>
Federal Ecolabel Program	Notes
<p>Agencies can use:</p>  BioPreferred® Program – USDA Certified Biobased	<p>Discover USDA certified biobased products.</p>
Recommended Private Sector Standards/Ecolabels	Notes
<p>1st Choice private sector standards/ecolabels:</p> <p>Multi-attribute with confirmed accredited or conforming certification body:</p>  ANSI/BIFMA e-3 Furniture Sustainability Standard – level® certified¹ AND specification 1 & 2 below  Cradle to Cradle Certified™ Product Standard¹ # AND specification 1 (unless certified Gold or Platinum) & 2 below  Good Environmental Choice Australia (GECA) Furniture,	<p>Please note that these recommendations do not currently consider the standards'/ecolabels'/certifications' effectiveness in addressing the potential environmental impacts of material harvesting and/or extraction. Learn how government employees may access these standards for free.</p> <p>Discover furniture products that meet these standards/ecolabels.</p>

FURNITURE

[Fittings, and Foam^{1*}](#) AND
specification 2 below



[TÜV Rheinland® Green Product
Mark¹](#) AND specification 2 below

If a product meeting a 1st Choice standard/ecolabel is not available, agencies can use one of these **multi-attribute** standards/ecolabels**:



[International Living
Future Institute: Living
Product ChallengeSM1.0¹ * #](#)
AND specification 2 below



[Sustainable Furnishings
Council Exemplary¹ *AND](#)
specification 1 & 2 below



[Sustainable Materials Rating
Technology \(SMaRT\)¹ # AND](#)
specification 1 & 2 below

**These are standards/ecolabels for which EPA has not been able to confirm that an accredited or conforming certification body is available ([more information in footnotes](#)).

Learn how government employees may [access these standards for free](#).

[Discover furniture products that meet these standards/ecolabels.](#)

If a product meeting one of the standards/ecolabels above is not available, agencies can use one *or more* of these **single-attribute** standards/ecolabels to address key hotspots:

**Indoor Air Quality/VOC Emissions/other
Leadership Approaches to Chemicals:**



[International Living
Future Institute: Declare¹ *#](#)
AND specification 2 below

EPA did not specifically solicit textile standards/ecolabels for the pilot. There could be others that are interested in being assessed per the Guidelines and considered for EPA's Recommendations in the future.

Learn how government employees may [access these standards for free](#).

[Discover furniture products that meet these standards/ecolabels.](#)

FURNITURE

Indoor Air Quality/VOC Emissions:



[SCS Indoor Advantage™ Gold for Furniture¹](#) AND specifications 1 & 2 below



[UL 2818 GREENGUARD Certification Program For Chemical Emissions For Building Materials, Finishes And Furnishings¹](#) AND specification 2 below

Recycled Content:



[Global Recycled Standard¹](#) AND specification 1 & 2 below

Textiles:



[Association for Contract Textiles NSF/ANSI 336: Sustainability Assessment for Commercial Furnishings Fabric¹](#) AND specification 1 & 2 below

Specifications

1) **Add** this specification when using the ANSI/BIFMA e-3, Cradle to Cradle (unless certified Gold or Platinum), Sustainable Furnishings Council Exemplary, SMaRT, SCS, Global Recycled Standard, and NSF/ANSI 336: Products shall meet the emissions requirements of [BIFMA e3 criterion 7.6.2](#), or equivalent.

Notes

This VOC emission specification is necessary because this hotspot may not be addressed adequately for furniture meeting ANSI/BIFMA e-3, Cradle to Cradle, Sustainable Furnishings Council Exemplary, SMaRT, SCS, Global Recycled Standard, and NSF/ANSI 336.

FURNITURE

2) **Add** this specification when using any of the private sector standards/ ecolabels listed above: Upholstered products shall meet Technical Bulletin 117-2013 (California’s furniture flammability standard) and must comply with the labeling requirements California Senate Bill 1019, which was passed on September 30, 2014, and requires a label indicating whether the product contains or does not contain added Flame Retardants.

Applicable to ALL private sector standards/ecolabels listed above because Hazardous Flame Retardants are not addressed.

The recommendations are based on an independent assessment of private sector environmental performance standards and ecolabels against the [EPA Guidelines for Environmental Performance Standards and Ecolabels](#). Where an independent assessment of a standard or ecolabel against the [Guidelines](#) does not exist, the recommendations are based on specifications, environmental performance standards and ecolabels selected and utilized by other agencies. Currently, the recommendations include standards and ecolabels from:

- [Department of Energy's \(DOE's\) Priority Products List](#)
- [General Services Administration's \(GSA's\) Key Sustainable Products](#)

In general, the recommendations give preference to multi-attribute (i.e., life-cycle based) standards and ecolabels that address key product hotspots for which EPA has been able to confirm the availability of a competent certification body that is either:

- Accredited by an accreditation body that is a signatory to the International Accreditation Forum Multilateral Recognition Arrangement (IAF MLA) and has the relevant standard in the scope of its accreditation, or
- Otherwise meets [Section III of EPA’s Guidelines](#).

Federal purchasers can visit [GSA's Green Procurement Compilation](#) to see all relevant federal green purchasing requirements for any product or service, including EPA’s Recommendations.

The [assessment summaries](#) provide detailed information regarding the standards and ecolabels in the recommendations. Please email epp@epa.gov to request a copy of a standard/ecolabel’s full Pilot Guidelines assessment. Note that these are only available for standards/ecolabels identified with [footnote 1](#).

Instructions for US Federal Government Employees on How to Access Standards for Free

If you are a US federal government employee who would like access to one of the standards and ecolabels recommended by EPA, please follow the instructions below. The developers of these standards and ecolabels will make them available free of charge to federal government employees for reference and review purposes. Please email EPP@epa.gov if you have any difficulties accessing the below standards/ecolabels free of charge.

Federal agency representatives can [contact their agency's Standards Executive for further assistance.](#)

Access Recommended Standards and Ecolabels Free of Charge:

Instructions: Click the following links to gain access to the following standards/ecolabels. Federal government employees should contact the organization directly to gain free access to the standard/ecolabel.

- [ANSI/BIFMA e-3 Furniture Sustainability Standard – level® certified](#)
- [ANSI/BIFMA X7.1 Standard for Formaldehyde and TVOC Emissions](#)
- [Association for Contract Textiles NSF/ANSI 336: Sustainability Assessment for Commercial Furnishings Fabric](#)
- [Biodegradable Products Institute certified compostable \(provided composting available\)](#)
- [Clear Roads Qualified Products List](#)
- [Cradle to Cradle Certified™ Product Standard](#)
- [CRI Green Label Plus™ Program](#)
- [e-Stewards Standard for Responsible Recycling and Reuse of Electronic Equipment](#)
- [Environmental Choice New Zealand EC-07-18 Paints](#)
- [Environmental Choice New Zealand EC-33-14 Synthetic Carpets](#)
- [EPEAT Registered \(highest rating available\)](#)
- [FloorScore®](#)
- [Global Recycled Standard](#)
- [Good Environmental Choice Australia \(GECA\) Floor Coverings](#)
- [Good Environmental Choice Australia \(GECA\) Furniture, Fittings, and Foam](#)
- [Good Environmental Choice Australia \(GECA\) Paints & Coatings](#)
- [GreenCircle Certified Environmental Facts for Flooring Products](#)
- [Green Seal™ 01 Standard for Sanitary Paper Products](#)
- [Green Seal™ 07 Standard for Printing and Writing Paper](#)
- [Green Seal™ 11 Standard for Paints, Coatings, Stains, and Sealers](#)
- [Green Seal™ 34 Standard for Cleaning and Degreasing Agents](#)
- [Green Seal™ 37 Standard for Cleaning Products for Industrial and Institutional Use](#)
- [Green Seal™ 40 Standard for Floor-Care Products for Industrial and Institutional Use](#)
- [Green Seal™ 41 Standard for Hand Cleaners for Industrial and Institutional Use](#)
- [Green Seal™ 43 Standard for Recycled Content Latex Paints](#)

- [Green Seal™ 53 Standard for Specialty Cleaning Products for Industrial and Institutional Use](#)
- [International Living Future Institute: Declare](#)
- [International Living Future Institute: Living Product ChallengeSM 1.0](#)
- [Master Painters Institute \(MPI®\) Extreme Green™](#)
- [NSF/ANSI 140 Sustainability Assessment for Carpet](#)
- [NSF/ANSI 332 International Sustainability Assessment for Resilient Floor Coverings](#)
- [Responsible Recycling \(R2\) Standard](#)
- [SCS Indoor Advantage™ Gold](#)
- [SCS Indoor Advantage™ Gold for Furniture](#)
- [Sustainable Furnishings Council Exemplary](#)
- [Sustainable Materials Rating Technology \(SMaRT\)](#)
- [Tile Council of North America \(TCNA\): ANSI A138.1/ Green Squared](#)
- [TÜV Rheinland® Green Product Mark](#)

Access Recommended UL Standards Free of Charge:

Instructions: If you do not already have a registered account [visit UL to create one](#). Anyone with a .gov email address will gain access to the standard free of charge. Once the account is created follow the instructions below:

1. Click the desired standard below which will take you to the UL website.
2. Click the red "Purchase Options" button. It will take you to a new page, select "Secure PDF" with no fee, then click the red "Add to Cart" button.
3. On the next page click the red "Checkout" button.
4. If not already logged in, you will be asked for your log in information here. Log in and proceed to the next page and click the red "Checkout" button.
5. On the next page click the red "Go to Download PDF" button and follow the directions to download. You then should have full access to the following standards:

- [Ecologo/UL 126 Standard for Sustainability for Plastic Film Products](#)
- [Ecologo/UL 175 Standard for Sustainability for Sanitary Paper Products](#)
- [Ecologo/UL 2759 Standard for Hard Surface Cleaners](#)
- [Ecologo/UL 2762 Sustainability Standard for Adhesives](#)
- [Ecologo/UL 2771 Standard for Sustainable Paper Products](#)
- [Ecologo/UL 2777 Standard for Sustainability for Hard Floor Care](#)
- [Ecologo/UL 2784 Standard for Hand Cleaners](#)
- [Ecologo/UL 2792 Standard for Cleaning and Degreasing Compounds: Biologically-based](#)
- [Ecologo/UL 2795 Standard for Sustainability for Carpet and Upholstery Care Products](#)
- [Ecologo/UL 2818 GREENGUARD Certification Program for Chemical Emissions for Building Materials, Finishes and Furnishings](#)

Find Products Certified to the Recommended Standards and Ecolabels

To search for products that meet the recommended standards or ecolabels, browse the product registry links per product category listed below. Please note that this is not intended to be a comprehensive list. There could be other Conformity Assessment Bodies (CABs) or other organizations that manage registries of certified products that may not be listed here.

Inclusion in the Recommendations is not an endorsement by EPA of the standards/ecolabels or of any of the products conformant to these standards/ecolabels, but rather a statement that the standard/ecolabel meets EPA's Guidelines.

Cafeteria

Take-Out Service: Containers, Cutlery, Dishware

- [Biodegradable Products Institute](#)

Commercial Dishwasher Detergent

- [Green Seal™ 53 Standard for Specialty Cleaning Products for Industrial and Institutional Use](#)
- [Ecologo/UL 2759 Standard for Hard Surface Cleaners](#)

Construction

Adhesives

- [Cradle to Cradle Certified™ Product Standard](#)
- [SCS Indoor Advantage™ Gold](#)
- [UL 2818 GREENGUARD Certification Program for Chemical Emissions for Building Materials, Finishes and Furnishings](#)
- [Ecologo/UL 2762 Sustainability Standard for Adhesives](#)

Carpet

- [Cradle to Cradle Certified™ Product Standard](#)
- [Good Environmental Choice Australia \(GECA\) Floor Coverings](#)
- [GreenCircle Certified Environmental Facts for Flooring Products](#)
- [NSF/ ANSI 140 Sustainability Assessment for Carpet](#)
 - [SCS Global Services](#)
 - [UL SPOT](#)
- [Environmental Choice New Zealand EC-33-14 Synthetic Carpets](#)
- [International Living Future Institute: Living Product ChallengeSM 1.0](#)
- [Sustainable Materials Rating Technology \(SMaRT\)](#)
- [International Living Future Institute: Declare](#)
- [CRI Green Label Plus™ Program](#)

- [SCS Indoor Advantage™ Gold](#)
- [UL 2818 GREENGUARD Certification Program for Chemical Emissions for Building Materials, Finishes and Furnishings](#)
- [Global Recycled Standard](#)

Ceiling Tiles-Acoustical

- [Cradle to Cradle Certified™ Product Standard](#)
- [SCS Indoor Advantage™ Gold](#)
- [UL 2818 GREENGUARD Certification Program for Chemical Emissions for Building Materials, Finishes and Furnishings](#)

Fiberboard, Gypsum Panels, and Wallboard

- [Cradle to Cradle Certified™ Product Standard](#)
- [SCS Indoor Advantage™ Gold](#)
- [UL 2818 GREENGUARD Certification Program for Chemical Emissions for Building Materials, Finishes and Furnishings](#)

Flooring

- [Cradle to Cradle Certified™ Product Standard](#)
- [Good Environmental Choice Australia \(GECA\) Floor Coverings](#)
- [GreenCircle Certified Environmental Facts for Flooring Products](#)
- [NSF/ANSI 332 Sustainability Assessment for Resilient Floor Coverings](#)
 - [SCS Global Services](#)
 - [UL SPOT](#)
- [Tile Council of North America \(TCNA\): ANSI A138.1/ Green Squared](#)
- [International Living Future Institute: Living Product ChallengeSM 1.0](#)
- [Sustainable Materials Rating Technology \(SMaRT\)](#)
- [International Living Future Institute: Declare](#)
- [FloorScore®](#)
- [SCS Indoor Advantage™ Gold](#)
- [UL 2818 GREENGUARD Certification Program for Chemical Emissions for Building Materials, Finishes and Furnishings](#)
- [Global Recycled Standard](#)

Insulation

- [Cradle to Cradle Certified™ Product Standard](#)
- [SCS Indoor Advantage™ Gold](#)
- [UL 2818 GREENGUARD Certification Program for Chemical Emissions for Building Materials, Finishes and Furnishings](#)

Interior Latex Paint

- [Cradle to Cradle Certified™ Product Standard](#)
- [Good Environmental Choice Australia \(GECA\) Paints & Coatings Ecolabel](#)

- [GreenSeal™ 11 Standard for Paints, Coatings, Stains, and Sealers](#)
- [GreenSeal™ 43 Standard for Recycled Content Latex Paints](#)
- [Master Painters Institute \(MPI®\) Extreme Green™](#)
- [Environmental Choice New Zealand EC-07-18 Paints](#)
- [International Living Future Institute: Living Product ChallengeSM 1.0](#)
- [Sustainable Materials Rating Technology \(SMaRT\)](#)
- [International Living Future Institute: Declare](#)
- [SCS Indoor Advantage™ Gold](#)
- [UL 2818 GREENGUARD Certification Program for Chemical Emissions for Building Materials, Finishes and Furnishings](#)

Custodial

Cleaners: Carpet, Glass, Multipurpose

- [Green Seal™ 37 Standard for Cleaning Products for Industrial and Institutional Use](#)
- [Ecologo/UL 2759 Standard for Hard Surface Cleaners](#)
- [Ecologo/UL 2795 Standard for Sustainability for Carpet and Upholstery Care Products](#)

Floor Care

- [Green Seal™ 40 Standard for Floor-Care Products for Industrial and Institutional Use](#)
- [Ecologo/UL 2777 Standard for Sustainability for Hard Floor Care Products](#)

Hand Soap

- [Green Seal™ 41 Standard for Hand Cleaners for Industrial and Institutional Use](#)
- [Ecologo/UL 2784 Standard for Hand Cleaners](#)

Toilet Tissue

- [Green Seal™ 01 Standard for Sanitary Paper Products](#)
- [Ecologo/UL 175 Standard for Sustainability for Sanitary Paper Products](#)

Towels- Paper

- [Green Seal™ 01 Standard for Sanitary Paper Products](#)
- [Ecologo/UL 175 Standard for Sustainability for Sanitary Paper Products](#)

Wastebasket Liners (24" x 33" or smaller)

- [Biodegradable Products Institute](#)
- [Ecologo/UL 126 Standard for Sustainability for Plastic Film Products](#)

Electronics

Computers: Desktops, Notebooks (including 2-in-1 notebooks), Displays, Integrated Desktop Computers, Workstation Desktops, Thin Clients, and Slates/Tablets

- [EPEAT Registered](#)

Electronics Recycling Services

- [Responsible Recycling \(R2\) Standard](#)
- [e-Stewards Standard for Responsible Recycling and Reuse of Electronic Equipment](#)

Imaging Equipment: Printers, Copiers, Multi-Function Devices, Scanners, Fax Machines, Digital Duplicators, Mailing Machines

- [EPEAT Registered](#)

Mobile Phones

- [EPEAT Registered](#)

Servers

- [EPEAT Registered](#)

Televisions

- [EPEAT Registered](#)

Grounds/Landscaping

Deicer

- [Clear Roads Qualified Products List](#)

Machine Shop Operations

Parts Wash Solution

- [Green Seal™ 34 Standard for Cleaning and Degreasing Agents](#)
- [Ecologo/UL 2792 Standard for Cleaning and Degreasing Compounds: Biologically-based](#)

Office/Furniture

Copy Paper

- [Ecologo/UL 2771 Standard for Sustainable Paper Products](#)
- [Green Seal™ 07 Standard for Printing and Writing Paper](#)

Furniture

- [ANSI/BIFMA e-3 Furniture Sustainability Standard – level® certified](#)
- [Cradle to Cradle Certified™ Product Standard](#)
- [Good Environmental Choice Australia \(GECA\) Furniture, Fittings, and Foam](#)
- [TÜV Rheinland® Green Product Mark](#)
- [International Living Future Institute: Living Product ChallengeSM 1.0](#)
- [Sustainable Furnishings Council Exemplary](#)

- [Sustainable Materials Rating Technology \(SMaRT\)](#)
- [International Living Future Institute: Declare](#)
- [SCS Indoor Advantage™ Gold for Furniture](#)
- [UL 2818 GREENGUARD Certification Program for Chemical Emissions for Building Materials, Finishes and Furnishings](#)
- [Global Recycled Standard](#)
- Association for Contract Textiles NSF/ANSI 336: Sustainability Assessment for Commercial Furnishings Fabric
 - [UL SPOT](#)

Footnotes

1 Recommendation based on EPA's assessment per the [2016 Pilot Guidelines](#). For more information on the Pilot and the assessment results, please [visit the Background section. Assessment Summaries for Carpet, Interior Latex Paints, Flooring, and Furniture](#) are available for more detailed information.

2 Recommendation based on DOE's Office of Sustainable Environmental Stewardship analysis. For further information on this voluntary program, see:

- [DOE's Green Buy Awards Program, Priority Products List](#)

3 Recommendation based on GSA's Public Buildings Service analysis. For further information, see:

- [GSA's Key Sustainable Products Initiative](#)

* This standard does not meet baseline criteria in Section I of EPA's Guidelines, which contains the requirements necessary to demonstrate that a standard is a Voluntary Consensus Standard (VCS). Section 12(d) of The National Technology Transfer and Advancement Act (NTTAA, PL 103-114) calls federal agencies to use Voluntary Consensus Standards (VCS) in lieu of government-unique standards in their procurement and regulatory activities, except where inconsistent with law or otherwise impractical. [Section 5\(e\) of the Office of Management and Budget Circular A-119 \(OMB A-119\)](#) further outlines factors that individual agencies should evaluate when determining whether to use standards, on a case by case basis. This includes the extent to which the standards development process reflected the attributes of a VCS body. [Federal agency representatives can contact their agency's Standards Executive for assistance in determining whether this standard should be considered for use by the agency.](#)

** These certification programs do not meet baseline criteria in Section III of EPA's guidelines, which contains the requirements necessary to demonstrate that a conformity assessment body is competent to assess conformance with the standard and follows general good practice specific to conformity assessment for environmental performance standards. An alternative method to demonstrate that a conformity assessment body is competent to assess conformance to this standard is proof of accreditation by an accreditation body that is a signatory to the International Accreditation Forum Multilateral Recognition Arrangement (IAF MLA) for a scope including ISO/IEC 17065 and this applicable standard. Guidance on Federal Conformity Assessment (15 CFR Part 287) directs federal agencies to identify appropriate private sector conformity assessment practices and programs (including third-party certification) and consider the results of such practices and/or programs as appropriate in procurement activities. The Guidance stresses that responsibility for the determination of appropriateness rests with each agency. [Federal agency representatives can contact their agency's Standards Executive for assistance in determining whether this standard should be considered for use by the agency.](#)

This standard is not applicable to vinyl floor covering or vinyl furniture/upholstery.