

EPA Environmentally Preferable Purchasing Program Guidelines Pilot Assessment Summary- June 22, 2017

Product Category: Carpet

View more about the EPA Recommended Standards and the Guidelines on which they are based.	Applicable Federal Requirements		Section II: Environmental/Human Health Hotspots																Section I: Process for Developing Standards	Section III: Conformity Assessment	Section IV: Ecolabel Management	Product Availability Information
			Guidelines II.1 per Life Cycle Stage																			
			Pre- Extraction/ Raw Materials Hotspot(s)		Manufacturing Hotspot(s)						Installation Hotspot(s)		End of Life Hotspot(s)		Approaches to Chemicals							
	Addresses LifeCycle Stage	Not Currently Assessed	Addresses LifeCycle Stage	Baseline	Leadership				Addresses LifeCycle Stage	Baseline	Addresses LifeCycle Stage	Baseline	Leadership									
Energy Use, Fossil Fuel Use, Global Warming Potential, and/ or Greenhouse Gas Emissions				Ozone Depletion Potential	Criteria Air Pollutants	Pollution Discharges to Water	Water Use	Waste Generation		CDPH Standard Method 1.1- 2010 for VOC Emissions		Solid Waste Generation (e.g. design for disassembly, product take-back programs, remanufactured/ repurpose capabilities, or minimizing disposal impacts)	II.5 Toxic Hazards	II.6 Disclosure of Chemical Substances	II.7 Public Disclosure of Chemical Substances of Concern							
How the Standard/ Ecolabel Meets the Hotspot: ✓ = Required criterion ✓O = Optional criterion - = Does not meet	 Bio-Preferred	 CPG																				
Recommended Multi-Attribute Standards and Ecolabels:																						
Cradle to Cradle Certified™ Product Standard	-	-	YES		YES	✓	✓O	✓O	✓	✓	✓O	YES	✓	YES	✓	✓	✓	-	✓	✓	✓	http://www.c2ccertified.org/products/registry
Environmental Choice New Zealand EC-33-14 Synthetic Carpets	-	-	N/A		YES	✓	✓	-	✓	-	-	YES	✓	YES	✓	✓	✓	-	-	-	✓	http://www.environmentalchoice.org.nz/specifications/ec-33-14/
Good Environmental Choice Australia (GECA) Floor Coverings	-	✓	YES		YES	-	-	-	-	-	✓	YES	✓	YES	✓	✓	✓	-	-	✓	✓	http://www.geca.org.au/products/search/
International Living Futures: Living Product ChallengeSM 1.0	-	-	YES		YES	✓	-	-	✓	✓	✓	YES	✓	YES	✓	✓	-	-	-	-	-	http://living-future.org/lpc
NSF/ ANSI 140 Sustainability Assessment for Carpet	✓	-	YES		YES	✓O	-	-	-	-	✓	YES	✓O	YES	✓	✓	-	-	✓	✓	✓	http://info.nsf.org/Certified/Sustain/listings.asp

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Sustainable Materials Rating Technology (SMaRT)	✓	-	YES		YES	✓O	-	✓	-	-	-	YES	✓O	YES	✓O	✓	-	-	✓	-	-	http://mts.sustainableproducts.com/SMaRT_Certified.html	
Recommended Single Attribute/ Single Material Standards and Ecolabels:																							
CRI Green Label Plus™ Program	N/A	N/A	N/A		N/A							YES	✓	N/A		-	-	-	-	✓	✓	http://www.carpet-rug.org/glp-carpet-products.html	
International Living Futures: Declare	N/A	N/A	N/A		N/A								YES	✓	N/A		✓	✓	-	-	-	www.living-future.org/declare-products	
FloorScore®	N/A	N/A	N/A		N/A								YES	✓	N/A		-	-	-	✓	✓	✓	https://www.scsglobalresources.com/certified-green-products-guide
Global Recycled Standard, v3	-	-	YES		YES	✓	✓	-	-	-	-	N/A			N/A		✓	-	-	✓	✓	✓	http://textileexchange.org/wp-content/uploads/2016/05/GRS-Combined-List.pdf
SCS Indoor Advantage™ Gold	N/A	N/A	N/A		N/A								YES	✓	N/A		-	-	-	✓	✓	✓	https://www.scsglobalresources.com/certified-green-products-guide

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Bio-Preferred	CPG	Addresses LifeCycle Stage	Not Currently Assessed	Addresses LifeCycle Stage	Energy Use, Fossil Fuel Use, Global Warming Potential, and/ or Greenhouse Gas Emissions	Ozone Depletion Potential	Criteria Air Pollutants	Pollution Discharges to Water	Water Use	Waste Generation	Addresses LifeCycle Stage	CDPH Standard Method 1.1- 2010 for VOC Emissions	Addresses LifeCycle Stage	Solid Waste Generation (e.g. design for disassembly, product take-back programs, remanufactured/ repurpose capabilities, or minimizing disposal impacts)	III.5 Toxic Hazards	III.6 Disclosure of Chemical Substances	III.7 Public Disclosure of Chemical Substances of Concern	Confirmed Voluntary Consensus Standard per OMB A-119?*	Accredited or conforming CAB is confirmed by EPA?	Best practices in ecolabel program management?	Link to product registry if available
UL 2818 GREENGUARD Certification Program for Chemical Emissions For Building Materials	N/A	N/A	N/A	N/A							YES	✓	N/A		-	-	-	✓	✓	✓	ul.com/spg

In addition to the Applicable Federal Program requirements and the Non-Federal Standards/Ecolabels, EPA Recommends the following specifications for flooring:

Indoor Air Quality/VOC Emissions: Products shall 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.)