

EPA Environmentally Preferable Purchasing Program Guidelines Pilot Assessment Summary- January 24, 2018

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											Approaches to Chemicals																			
			Pre- Extraction/ Raw Materials Hotspot(s)		Manufacturing Hotspot(s)						Installation Hotspot(s)		End of Life Hotspot(s)																				
	How the Standard/ Ecolabel Meets the Hotspot: ✓ = Required criterion ✓ O = Optional criterion - = Does not meet	 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)	II.5 Toxic Hazards	II.6 Disclosure of Chemical Substances	II.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						
																Baseline	Leadership											Baseline	Baseline	Leadership			
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/											
Green Circle Certified Environmental Facts for Flooring Products	TBD	TBD	N/A		YES	✓	-	-	-	-	-	YES	✓	YES	✓	-	✓	-	-	✓	-	http://www.greencirclecertified.com/database/											
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											

EPA Environmentally Preferable Purchasing Program Guidelines Pilot Assessment Summary- January 24, 2018

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											Approaches to Chemicals									
			Pre- Extraction/ Raw Materials Hotspot(s)		Manufacturing Hotspot(s)					Installation Hotspot(s)		End of Life Hotspot(s)											
	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																					
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		✓	✓	-	-	-	https://living-future.org/declare/	
FloorScore®	N/A	N/A	N/A		N/A								YES	✓	N/A		-	-	-	✓	✓	✓	https://www.scsglobalservices.com/certified-green-products-guide
Global Recycled Standard, v3	-	-	YES		YES	✓	✓	-	-	-	-	N/A		N/A		✓	-	-	✓	✓	✓	http://textileexchange.org/integrity/	
SCS Indoor Advantage™ Gold	N/A	N/A	N/A		N/A								YES	✓	N/A		-	-	-	✓	✓	✓	https://www.scsglobalservices.com/certified-green-products-guide
UL 2818 GREENGUARD Certification Program for Chemical Emissions For Building Materials	N/A	N/A	N/A		N/A							YES	✓	N/A		-	-	-	✓	✓	✓	https://spot.ulprospector.com/en/na/BuiltEnvironment	

EPA Environmentally Preferable Purchasing Program Guidelines Pilot Assessment Summary- January 24, 2018

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										Approaches to Chemicals						
			Pre- Extraction/ Raw Materials Hotspot(s)		Manufacturing Hotspot(s)				Installation Hotspot(s)		End of Life Hotspot(s)								
	Addresses LifeCycle Stage		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	Not Currently Assessed										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			

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.)