



EPA Environmentally Preferable Purchasing Program Guidelines Pilot Assessment Summary- January 22, 2020

Product Category: Carpet

View more about the EPA Recommended Standards and Ecolabels 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	Baseline	Leadership			Addresses LifeCycle Stage	Baseline	Addresses LifeCycle Stage	Baseline	Leadership									
How the Standard/ Ecolabel Meets the Hotspot: ✓ = Required criterion ✓O = Optional criterion - = Does not meet	Bio-Preferred	CPG	Not Currently Assessed	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	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		
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	-	N/A	YES	✓	-	-	-	-	-	YES	✓	YES	✓	-	✓	-	✓	-	http://www.greencirclecertified.com/database/
International Living Futures: Living Product ChallengeSM 1.0	-	-	YES	YES	✓	-	-	✓	✓	✓	YES	✓	YES	✓	-	-	-	-	-	http://livingfuture.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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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)	III.5 Toxic Hazards	III.6 Disclosure of Chemical Substances	III.7 Public Disclosure of Chemical Substances of Concern										
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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				✓	✓	-	-	-	-	-	https://living-future.org/declare/	
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.scsglobalresources.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	

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 Bio-Preferred	 CPG												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.)