





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

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			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	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
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
International Living Futures: Living Product ChallengeSM 1.0	-	-	YES		YES	✓	-	-	✓	✓	✓	YES	✓	YES	✓	✓	-	-	-	-	-	http://living-future.org/lpc
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/
NSF/ ANSI 332 Sustainability Assessment for Resilient Floor Coverings	✓	-	N/A		YES	✓ O	-	-	✓	✓	✓	YES	✓	YES	✓	✓	-	-	✓	✓	N/A	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	
Tile Council of North America (TCNA): ANSI A138.1/ Green Squared	-	-	YES	YES	✓ O	-	✓ O	-	-	-	YES	✓	YES	✓ O	-	-	-	http://www.greensquaredcertified.com/certified-products.html https://www.scsglobalservices.com/certified-green-products-guide?scscertified=1 https://spot.ulprospector.com/en/na/BuiltEnvironment	

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Recommended Single Attribute/ Single Material Standards and Ecolabels:																						
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/
FloorScore®	N/A	N/A	N/A		N/A							YES	✓	N/A		-	-	-	✓	✓	✓	https://www.scsglobalservices.com/certified-green-products-guide
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

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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.)