

EPA Environmentally Preferable Purchasing Program Guidelines Pilot Assessment Summary- January 10, 2018

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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)	II.5 Toxic Hazards	II.6 Disclosure of Chemical Substances	II.7 Public Disclosure of Chemical Substances of Concern																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										

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			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 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	Baseline CDPH Standard Method 1.1- 2010 for VOC Emissions	Addresses LifeCycle Stage	Baseline 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	

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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)	II.5 Toxic Hazards	II.6 Disclosure of Chemical Substances
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.)																				