

# EPA Environmentally Preferable Purchasing Program Guidelines Pilot Assessment Summary- January 3, 2017

## Product Category: Carpet

<a href="#">View more about the EPA Recommended Standards and Ecolabels and the Guidelines on which they are based.</a>  <b>How the Standard/ Ecolabel Meets the Hotspot:</b> ✓ = Required criterion ✓ O = Optional criterion - = Does not meet	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			
	Addresses LifeCycle Stage	Pre- Extraction/ Raw Materials Hotspot(s)	Manufacturing Hotspot(s)						Installation Hotspot(s)	End of Life Hotspot(s)	Approaches to Chemicals									
			Not Currently Assessed	Addresses LifeCycle Stage		Baseline		Leadership			Baseline	Addresses LifeCycle Stage					Baseline		Leadership	
Bio-Preferred	CPG	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					
<b>Recommended Multi-Attribute Standards and Ecolabels:</b>																				
<a href="#">Cradle to Cradle Certified™ Product Standard</a>	-	-	YES	YES	✓	✓ O	✓ O	✓	✓	✓ O	YES	✓	YES	✓	✓	-	✓	✓	✓	<a href="http://www.c2ccertified.org/products/registry">http://www.c2ccertified.org/products/registry</a>
<a href="#">Environmental Choice New Zealand EC-33-14 Synthetic Carpets</a>	-	-	N/A	YES	✓	✓	-	✓	-	-	YES	✓	YES	✓	✓	-	-	-	✓	<a href="http://www.environmentalchoice.org.nz/specifications/ec-33-14/">http://www.environmentalchoice.org.nz/specifications/ec-33-14/</a>
<a href="#">Good Environmental Choice Australia (GECA) Floor Coverings</a>	-	✓	YES	YES	-	-	-	-	-	✓	YES	✓	YES	✓	✓	-	-	✓	✓	<a href="http://www.geca.org.au/products/search/">http://www.geca.org.au/products/search/</a>
<a href="#">International Living Futures: Living Product Challenge<sup>SM</sup> 1.0</a>	-	-	YES	YES	✓	-	-	✓	✓	✓	YES	✓	YES	✓	-	-	-	-	-	<a href="http://living-future.org/lpc">http://living-future.org/lpc</a>
<a href="#">NSF/ ANSI 140 Sustainability Assessment for Carpet</a>	✓	-	YES	YES	✓ O	-	-	-	-	✓	YES	✓ O	YES	✓	✓	-	-	✓	✓	<a href="http://info.nsf.org/Certified/Sustain/listings.asp">http://info.nsf.org/Certified/Sustain/listings.asp</a>
<a href="#">Sustainable Materials Rating Technology (SMaRT)</a>	✓	-	YES	YES	✓ O	-	✓	-	-	-	YES	✓ O	YES	✓ O	✓	-	-	✓	-	<a href="http://mts.sustainableproducts.com/SMaRT_Certified.html">http://mts.sustainableproducts.com/SMaRT_Certified.html</a>



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