

Sustainable Materials Rating Technology®

SMaRT® **Consensus Sustainable Product Standard**® **Scorecard**

Yes	?	No			
			Safe for Public Health & Environment (PHE)		34 Points
1			PHE 1-1	Feedstock Inventory Documentation	Required 1
1			PHE 1-2	Input Stockholm Chemicals	Required 1
1			PHE 1-3	Output Stockholm Chemicals	Required 1
			PHE	Carcinogen Policy	Required
			PHE 2-1	Inventory Human and Ecological Health Chemical Emissions	2
			PHE 2-2	Inventory Air, Water & Waste Pollutants	2
			PHE 2-4	Reductions Beyond Compliance	8
			PHE 3-1	10-25% Reduction in Toxic Chemicals & Media Pollutants	2
			PHE 3-2	Minimize Indoor Air VOCs	1
			PHE 3-3	Minimize Indoor Carcinogenic VOCs	1
			PHE 3-4	Green Cleaning Procedures	1
			PHE 3-5	Green Primary Installation Materials	2
			PHE 4-1	26-50% Reduction in Toxic Chemicals & Media Pollutants	2
			PHE 4-2	Minimize Indoor Formaldehyde Emissions	1
			PHE 4-3	No PBDE Flame Retardants in Textile Product	1
			PHE 5-1	51-75% Reduction in Toxic Chemicals & Media Pollutants	2
			PHE 5-2	Supply Chain Inventory and Limit on Stockholm Chemicals	3
			PHE 6-1	No or De Minimis Toxic Chemicals & Media Pollutants	3

Yes	?	No			
			Renewable Energy & Energy Reduction (RE&ER)		42 Points
			Manufacturing Facility Only:		
1			RE&ER 1-1	Energy Inventory	Required 1
			RE&ER	SF6 Policy	Required
			RE&ER 2-1	1% Renewable Energy or 0.2-0.5% Energy Reduction from Inventory Baseline*	3
			RE&ER 3-1	2% Renewable Energy or 0.5-1% Energy Reduction	2
			RE&ER 3-2	5% Renewable Energy or 1.1-2% Energy Reduction	2
			RE&ER 3-3	8% Renewable Energy or 2.1-4% Energy Reduction	3
			RE&ER 4-1	11% Renewable Energy or 5-7% Energy Reduction	2
			RE&ER 4-2	15% Renewable Energy or 8-20% Energy Reduction	2
			RE&ER 4-3	20% Renewable Energy or 21-30% Energy Reduction	2
			RE&ER 5-1	26% Renewable Energy or 31-40% Energy Reduction	2
			RE&ER 5-2	35% Renewable Energy or 41-50% Energy Reduction	2
			RE&ER 5-3	50% or More Renewable Energy or 51-100% Energy Reduction	4
			Upstream Stages:		
			RE&ER 5-5	1-9% Renewable Energy or 0.5-7% Energy Reduction	3
			RE&ER 5-6	10-18% Renewable Energy or 8-20% Energy Reduction	2
			RE&ER 6-1	19-27% Renewable Energy or 21-40% Energy Reduction	2
			RE&ER 6-2	28-35% Renewable Energy or 41-100% Energy Reduction	4
			RE&ER 7-1	Energy Pollution Reduction	1%: 3 2%: 6

* For all Renewable Energy & Energy Efficiency (RE) percentages: Future energy reductions as measured by total energy reduced per square yard of product or over an entire facility involved in making the certified product. Point totals are additive for all percentages above 1%.

Yes	?	No					
				Biobased or Recycled Materials (MATLS)			41 Points
2			MATLS 1-1	Inventory Biobased and Recycled Content Materials			Required 2
			MATLS	All wood & paper & wood & paper products must be FSC Certified			Required
			MATLS 2-1	5% Biobased, Recycled Content, or EPP Material			1
			MATLS 2-2	10% Biobased, Recycled Content, or EPP Material			1
			MATLS 2-3	15% Biobased, Recycled Content, or EPP Material			1
			MATLS 2-4	20% Biobased, Recycled Content, or EPP Material			1
			MATLS 3-1	25% Biobased, Recycled Content, or EPP Material			1
			MATLS 3-2	30% Biobased, Recycled Content, or EPP Material			1
			MATLS 3-3	35% Biobased, Recycled Content, or EPP Material			1
			MATLS 3-4	40% Biobased, Recycled Content, or EPP Material			1
			MATLS 4-2	45% Biobased* or Recycled Content			1
			MATLS 4-3	50% Biobased* or Recycled Content			2
			MATLS 4-4	60% Biobased* or Recycled Content	Recycled: 3	Biobased*: 4	
			MATLS 5-2	70% Biobased* or Recycled Content			2
			MATLS 5-3	75% Biobased* or Recycled Content	Recycled: 2	Biobased*: 3	
			MATLS 5-4	80% Biobased* or Recycled Content	Recycled: 3	Biobased*: 4	
			MATLS 6-2	88% Biobased* or Recycled Content			2
			MATLS 6-3	91% Biobased* or Recycled Content	Recycled: 2	Biobased*: 4	
			MATLS 6-4	94% Biobased* or Recycled Content	Recycled: 3	Biobased*: 4	
			MATLS 6-5	97% Biobased* or Recycled Content	Recycled: 4	Biobased*: 5	

* Organic biobased with EPA/Purdue University best management practices

Yes	?	No					
				Facility or Company Based (MFG)			18 Points
1			MFG 1-1	EMS Environmental Policy & Targets			Required 1
1			MFG 1-2	Social Indicator Reporting for Manufacturers & Legal Operations Policy			Required 1
4			MFG 2-2	Life Cycle Assessment (LCA) Process			Required 4
			MFG 2-1	Social Indicator Reporting for Suppliers			1
			MFG 3-1	Transparent Secondary Materials Reclamation System			1
			MFG 3-2	Transparent Materials Reclamation System			2
			MFG 3-3	Transparent Repurpose Materials Reclamation System			2
			MFG 4-1	Identify Adopted Design for Environment Process			2
			MFG 5-1	Environmental Management System Certification			2
			MFG 6-1	Sustainable/EPP Product Transaction Disclosures			2

Yes	?	No					
				Reclamation, Sustainable Reuse & End of Life Management (EOL)			23 Points
1			EOL 1-1	Operational Reclamation and/or Sustainable Reuse Programs			Required 1
1			EOL 1-2	Performance Durability			Required 1
			EOL 2-1	Extended Product Life of System			2
			EOL 2-2–2-4	1-6% Product Reclamation and/or Reuse [1 pt every 2%]			3
			EOL 3-1–3-3	7-12% Product Reclamation and/or Reuse [1 pt every 2%]			3
			EOL 4-1–4-4	13-20% Product Reclamation and/or Reuse [1 pt every 2%]			4
			EOL 5-1–5-5	21-30% Product Reclamation and/or Reuse [1 pt every 2%]			5
			EOL 6-1–6-4	30% or More Product Reclamation and/or Reuse [1 pt every 2% until 38%]			4

Yes	?	No					
				Innovation in Manufacturing (IM)			15 Points
			IM 1-1	EOL 6-5–6-11 [2 pts for every 10% more Product Reclamation (39-100%)]			14
			IM 1-2	Dematerialization (less material by % weight)			5

[For IM 1-1 through IM 1-2: 15 Points Maximum]

Yes	?	No					
14				Subtotal Required Credits			Required 14
				Product Total			173 Points Maximum

SMaRT® Certification Achievement:

Sustainable 28-40 pts Sustainable Silver 41-60 pts Sustainable Gold 61-89 pts Sustainable Platinum 90-173 pts