



## SUMMARY OF CRADLE TO CRADLE® CERTIFICATION CRITERIA

	Basic	Silver	Gold	Platinum
<b>1.0 Material Health</b>				
All material ingredients identified (down to the 100 ppm level)	●	●	●	●
Defined as biological or technical nutrient	●	●	●	●
All materials assessed based on their intended use and impact on Human/Environmental Health according to the following criteria:				
<b><u>Human Health:</u></b>				
Carcinogenicity				
Endocrine Disruption				
Mutagenicity				
Reproductive Toxicity	●	●	●	●
Teratogenicity				
Acute Toxicity				
Chronic Toxicity				
Irritation				
Sensitization				
<b><u>Environmental Health:</u></b>				
Fish Toxicity				
Algae Toxicity				
Daphnia Toxicity				
Persistence/Biodegradation				
Bioaccumulation				
Ozone Depletion/Climatic Relevance				
<b><u>Material Class Criteria:</u></b>				
Content of Organohalogenes				
Content of Heavy Metals				
Strategy developed to optimize all remaining problematic ingredients/materials	●	●		
Product formulation optimized (i.e., all problematic inputs replaced/phased out)			●	●
No wood sourced from endangered forests			●	●
Meets Cradle to Cradle emission standards			●	●
All wood is FSC certified				●
Contains at least 50% GREEN assessed components				●
<b>2.0 Material Reutilization</b>				
Defined the appropriate cycle (i.e., Technical or Biological) for the product and developing a plan for product recovery and reutilization	●	●	●	●
Well defined plan (including scope and budget) for developing the logistics and recovery systems for this class of product			●	●
Recovering, remanufacturing or recycling the product into new product of equal or higher value				●
Product has been designed/manufactured for the technical or biological cycle and has a nutrient (re)utilization score >= 50		●	●	●
Product has been designed/manufactured for the technical or biological cycle and has a nutrient (re)utilization score >= 65			●	●
Product has been designed/manufactured for the technical or biological cycle and has a nutrient (re)utilization score >= 80				●
<b>3.0 Renewable Energy Use</b>				
Characterized energy use and source(s) for product manufacture/assembly	●	●	●	●
Developed strategy for using current solar income for product manufacture/assembly		●	●	●
Using 50% current solar income for product final manufacture/assembly			●	●
Using 50% current solar income for entire product				●
<b>4.0 Water Stewardship</b>				
Created or adopted water stewardship principles/guidelines		●	●	●
Characterized water flows associated with product manufacture			●	●
Implemented water conservation measures				●
Implemented innovative measures to improve quality of water discharges				●
<b>5.0 Social Responsibility</b>				
Publicly available corporate ethics and fair labor statement(s), adopted across entire company		●	●	●
Identified third party assessment system and begun to collect data for that system			●	●
Acceptable third party social responsibility assessment, accreditation, or certification				●