



CRADLE TO CRADLE CERTIFICATION™ CRITERIA				
	Basic	Silver	Gold	Platinum
<b>1.0 Materials</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>Human Health: Environmental Health:</b> Carcinogenicity Fish Toxicity Endocrine Disruption Algae Toxicity Mutagenicity Daphnia Toxicity Reproductive Toxicity Persistence/Biodegradation Teratogenicity Bioaccumulation Acute Toxicity Ozone Depletion/Climatic Relevance Chronic Toxicity <b>Material Class Criteria:</b> Irritation Content of Organohalogens Sensitization 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 by weight and 25% green assessed components by number of components				•
<b>2.0 Material Reutilization/Design for Environment</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 Energy</b>				
Characterized energy use and source(s) for product manufacture/assembly	•	•	•	•
Developed strategy for using current solar income for product manufacture/assembly		•	•	•
Using 50% renewable energy for the manufacturing steps			•	•
Using 50% renewable energy for entire product (including suppliers) and using 100% renewable energy for the manufacturing steps				•
<b>4.0 Water</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 <b>system (für alle Produktionsstätten?) + training</b>			•	•
Acceptable third party social responsibility assessment, accreditation, or certification for all manufacturers and adoption of social statements for the suppliers				•