

Factor Table is constructed of durable materials. Aluminum and stainless steel components are 100% recyclable. Hardwood slats are available in FSC® 100% Cumaru or FSC 100% Teak, confirmed to be sustainably sourced. All powdercoat finishes are low- or no-VOC. The table is ergonomic, low maintenance and can be disassembled to separate parts for recycling.

Recycled Content & Certifications

Configurations	Pre-Consumer Recycled Content	Post-Consumer Recycled Content	Total Recycled Content	3 rd Party Certifications
Factor Table, 42" x 42", powdercoated aluminum top	16%	0%	16%	-
Factor Table, 42" x 42", FSC® 100% Cumaru or Teak hardwood slat top	5%	0%	5%	FSC 100%

FSC License Code: FSC-C004453

Green Building Standards

<p>LEED® v3</p> <p><i>MR2: Construction Waste Management</i> – packaging is designed to be reusable or recyclable. See below for details.</p> <p><i>MR5: Regional Materials</i> – this product is manufactured in Pittsburgh, PA. Contact for extraction information.</p> <p><i>MR7: Certified Wood</i> - wood used in this product is certified by the Forest Stewardship Council (SCS-COC-001461).</p> <p><i>IEQp2: Environmental Tobacco</i> – this product may be used to help designate a smoking area away from doors, windows, and ventilation inlets.</p>
<p>LEED v4</p> <p><i>MRp2/MR5: Construction Waste Management</i> – packaging is designed to be reusable or recyclable. See below for details.</p> <p><i>MR3: Sourcing of Raw Materials (wood)</i> – wood used in this product is certified by the Forest Stewardship Council (SCS-COC-001461). (regional materials) – this product is manufactured in Pittsburgh, PA. Contact for extraction information.</p> <p><i>EQp2: Environmental tobacco smoke control</i> - this product may be used to help designate a smoking area away from doors, windows, & ventilation inlets.</p>
<p>Green Globes™</p> <p><i>5.4 Sustainable Materials Attributes (recycled content)</i> - this product contains recycled material. Recycled content is shown above. (wood) – wood used in this product is certified by the Forest Stewardship Council (SCS-COC-001461).</p> <p><i>5.6 Waste (Construction Waste)</i> – packaging is designed to be reusable or recyclable. See below for details.</p> <p><i>5.7 Resource Conservation (Design for Deconstruction)</i> – this product can be disassembled to separate recyclable components</p> <p><i>6.2 Other Indoor Pollutants (Tobacco...)</i> - this product may be used to help designate a smoking area away from doors, windows, & ventilation inlets.</p>
<p>Estidama Pearl Rating System: Design & Construction, Version 1.0</p> <p><i>LBI-R2: Smoking Control</i> - this product may be used to help designate a smoking area away from doors, windows, and ventilation inlets.</p> <p><i>SM-R1: Hazardous Material Elimination</i> – product contains no ACMs and no CCA-treated timber</p> <p><i>SM-R2/SM-13: Construction Waste Management</i> - packaging is designed to be reusable or recyclable. See below for details.</p> <p><i>SM-4: Design for Disassembly</i> - this product can be disassembled to separate recyclable components</p> <p><i>SM-12: Reused or Certified Timber</i> - wood used in this product is certified by the Forest Stewardship Council (SCS-COC-001461).</p>
<p>SITES v2 Rating System</p> <p><i>Materials P5.1: Threatened tree species</i> – hardwood used in this product is certified FSC 100% by the Forest Stewardship Council (SCS-COC-001461).</p> <p><i>Materials C5.3: Design for adaptability and disassembly</i> - this product can be disassembled to separate recyclable components.</p> <p><i>Materials C5.6: Use regional materials</i> - this product is manufactured in Pittsburgh, PA. Contact for extraction information.</p> <p><i>Materials C5.7: Responsible extraction of raw materials</i> - hardwood used in this product is certified FSC 100% by the Forest Stewardship Council (SCS-COC-001461).</p> <p><i>HHWB C6.10: Minimize exposure to environmental tobacco smoke (ETS)</i> - this product may be used to help designate a smoking area away from doors, windows, and ventilation inlets.</p> <p><i>Construction C7.5: Divert construction and demolition materials from disposal</i> - packaging is designed to be reusable or recyclable. See below for details.</p>

Green Building Standards continued

WELL Building Standard
<i>Air – 11. Fundamental material safety – please contact for details.</i>
<i>Air – 25. Toxic material reduction – please contact for details.</i>
<i>Air – 28: Cleanable Environment – metal surfaces are smooth, corrosion-resistant and easily sanitized to maintain cleanliness.</i>
<i>Fitness – 67. Exterior active design – this product can help support occupant activity.</i>

Product Materials

Material	Description	Maintenance (0-5)*	Inherent Value (0-5)**	Biodegradable	Corrosion/Wear Resistant	Rapidly Renewable	Recyclable	Scratch Resistant
Aluminum	Corrosion-resistant metal that is suitable for many fabrication methods.	3	3		x		x	
Stainless Steel	Steel that is alloyed with chromium and other metals to improve corrosion-resistance.	3	4		x		x	
Wood – FSC 100% Cumaru	Tropical hardwood valued for its appearance, strength, and high resistance to insects and decay. Native to Central and South America.	3	1	x				
Wood – FSC 100% Teak	Tropical hardwood prized for its insect-resistance, rot-resistance, beauty, and strength.	3	1	x				
*Maintenance ratings are assigned as follows: 0 – High level of maintenance required to keep up product performance and aesthetics; 5 – Absolutely no maintenance required to keep up product’s visual appearance and performance characteristics;								
**Inherent value ratings are assigned based on the material’s scrap value: 0 – No scrap value, or negative scrap value, and/or no scrap market; 5 – High scrap value, accompanied by robust scrap market								

Processes

Process	Description
Aluminum Making	A two-step process by which the aluminum is first dissolved in a caustic bath and then precipitated out in crystals. This two-step process can be circumvented by using recycled scrap that is melted down to form new parts.
Aluminum Treatment	Aluminum receives a treatment to improve corrosion resistance and coating adhesion.
Casting	The process of creating a solid object by pouring molten metal into a mold and allowing it to cool.
Forming	A mechanical process used to alter the shape of metal.
Powdercoating	A solvent-free finishing method in which electrically charged particles of pigmented resins are sprayed onto a product. Electrical grounding of the coated object causes the charged powder to adhere to the surface. When baked in a curing oven the deposited powder melts and fuses together to form a durable, cross-linked coating
Sand Blasting	The process of smoothing, shaping and cleaning a hard surface by forcing solid particles across that surface at high speeds to provide an even finish.
Steel Making	Steel and stainless steel are made in one of two types of furnace: a Basic Oxygen Furnace (BOF) or an Electric Arc Furnace (EAF). A BOF is used to make steel from iron ore or from scrap steel; an EAF is used primarily to reprocess scrap steel.
Welding	A process that joins two similar metals by causing coalescence. Usually accomplished by melting the work pieces and adding a filler material to form a pool of molten metal that cools to become a strong joint.
Wood Finishing	Wood is cut and sanded smooth. Finishes are applied to adjust the wood’s color, enhance its appearance or to protect it from staining or weathering.
Wood Processing – FSC Certified	Wood milled from trees in an FSC Certified forest and turned into lumber.

Packaging Materials

Material	Type	Description	Disposal
Cardboard	Box	Small or light products are packaged in cardboard boxes. Reused for shipping.	Reuse/Recycle
Foam	Sheets	Micro foam sheets are used to protect the finish on products.	Reuse
Plastic	Band	Banding is used to keep products secured to a pallet during transport.	Recycle
Plastic	Shrink wrap	Shrink wrap is used to protect the finish on products and also to hold padding to products.	Recycle
Steel	Band	Banding is used to keep products secured to a pallet during transport.	Recycle
Wood	Crate	Wood crates are made to fit onsite and are reused when possible. Wood scraps are recycled into mulch.	Reuse/Recycle
Wood	Pallet	Used in shipping. Reused onsite until no longer serviceable, then recycled.	Reuse/Recycle

Transport

Method	Type	Description
Boat	Overseas	Some product components are shipped by cargo ship from overseas
Ground	Truck/Rail	Some incoming shipments and almost all outgoing shipments to customers are sent via ground transportation. This can include truck and often rail transport depending on the final destination. We are an EPA SmartWay® Transport Partner.

Maintenance & Use

Maintenance or Use	Description	Chemicals Required
Clean with Water and Mild Cleaner	This product requires a damp cloth and a mild, nontoxic cleaner for maintenance.	Mild, water-based cleaner
Ergonomic	Product is designed for ergonomic use, which will contribute to service life.	NA
Tobacco Smoke Control	This product may be used to help designate a smoking area away from doors, windows, and ventilation inlets.	N/A
Wood Finishing	Wood in this product can be allowed to weather, but must be refinished with wood oil to retain the original look.	Wood oil

Disposal

Method	Description
Biodegradable	Hardwood components of this product are biodegradable
Disassemble	Product can be disassembled to separate recyclable components
Recyclable	Metal components are fully recyclable. Local recycling options for Cumaru and Teak may vary.
Recycling - Scrap	Materials can be sold for scrap
Reuse	This item can be reused in the same or different function

SUMMARY

Category Type	Property/Component	42" x 42", powdercoated aluminum top	42" x 42", FSC® 100% Cumaru hardwood slat top	42" x 42", FSC® 100% Teak hardwood slat top
Basic	Total Recycled Content	16%	5%	5%
Basic	Post-Industrial Recycled Content	16%	5%	5%
Basic	Post-Consumer Recycled Content	0%	0%	0%
Basic	3rd Party Cert	-	FSC 100%	FSC 100%
LEED v3	MR: Construction Waste Management	x	x	x
LEED v3	MR: Regional Materials	Contact	Contact	Contact
LEED v3	MR: Certified Wood		x	x
LEED v3	MR: Environmental Tobacco Smoke	x	x	x
LEED v4	MR: Construction Waste Management	x	x	x

SUMMARY continued

Category Type	Property/Component	42" x 42", powdercoated aluminum top	42" x 42", FSC® 100% Cumaru hardwood slat top	42" x 42", FSC® 100% Teak hardwood slat top
LEED v4	MR: Sourcing of Raw Matls...wood		x	x
LEED v4	MR: Sourcing of Raw Matls...regional matls	Contact	Contact	Contact
LEED v4	MR: Environmental Tobacco Smoke	x	x	x
Green Globes	5.4 Sustainable Materials Attributes (recycled content)	x	x	x
Green Globes	5.4 Sustainable Materials Attributes (wood)		x	x
Green Globes	5.6 Waste (Construction Waste)	x	x	x
Green Globes	5.7 Resource Conservation (Design for Deconstruction)	x	x	x
Green Globes	6.2 Other Indoor Pollutants (Tobacco...)	x	x	x
ESTIDAMA	LBI: Smoking Control	x	x	x
ESTIDAMA	SM: Hazardous Material Elimination	x	x	x
ESTIDAMA	SM: Construction Waste Management	x	x	x
ESTIDAMA	SM: Design for Disassembly	x	x	x
ESTIDAMA	SM: Reused or Certified Timber		x	x
SITES	Materials: Threatened tree species		x	x
SITES	Materials: Design for disassembly	x	x	x
SITES	Materials: Regional materials	Contact	Contact	Contact
SITES	Materials: Extraction of raw materials - wood		x	x
SITES	HHWB: Minimize exposure to ETS	x	x	x
SITES	Construction: Divert construction materials	x	x	x
WELL	Air: Fundamental material safety	x	x	x
WELL	Air: Toxic material reduction	Contact	Contact	Contact
WELL	Air: Cleanable Environment	x	x	x
WELL	Fitness: Exterior active design	x	x	x
Materials	Aluminum	x	x	x
Materials	Stainless Steel	x	x	x
Materials	Wood – FSC 100% Cumaru		x	
Materials	Wood – FSC 100% Teak			x
Processes	Aluminum Making	x	x	x
Processes	Aluminum Treatment	x	x	x
Processes	Casting	x	x	x
Processes	Forming	x	x	x
Processes	Powdercoating	x	x	x
Processes	Sand Blasting	x	x	x
Processes	Steel Making	x	x	x
Processes	Welding	x	x	x
Processes	Wood Finishing		x	x
Processes	Wood Processing – FSC Certified		x	x
Packaging	Cardboard Box	x	x	x
Packaging	Foam Sheets	x	x	x
Packaging	Plastic Band	x	x	x
Packaging	Plastic Shrink wrap	x	x	x
Packaging	Steel Band	x	x	x

SUMMARY continued

Category Type	Property/Component	42" x 42", powdercoated aluminum top	42" x 42", FSC® 100% Cumaru hardwood slat top	42" x 42", FSC® 100% Teak hardwood slat top
Packaging	Wood Crate	x	x	x
Packaging	Wood Pallet	x	x	x
Transport	Boat - Overseas	x	x	x
Transport	Ground – Truck/Rail	x	x	x
Maintenance & Use	Clean with Water and Mild Cleaner	x	x	x
Maintenance & Use	Ergonomic	x	x	x
Maintenance & Use	Tobacco Smoke Control	x	x	x
Maintenance & Use	Wood Finishing		x	x
Disposal	Biodegradable		x	x
Disposal	Disassemble	x	x	x
Disposal	Recyclable	x	x	x
Disposal	Recycling - Scrap	x	x	x
Disposal	Reuse	x	x	x

Forms+Surfaces is dedicated to environmental responsibility. We maintain an Environmental Management System and are continually working to improve our impact through efficiency, material selection, vendor education, employee involvement, and an unwavering commitment to being exemplary corporate citizens. If you would like additional information on our Environmental Management System or if you don't see the information you need for your project on this page, please contact our Sustainability Team at green@forms-surfaces.com.