

The Vaya Table is constructed of durable materials. The table is ergonomic, low maintenance and easy to disassemble. The frame and legs are formed from 100% recyclable, corrosion resistant aluminum. Table top inset options are available in FSC® 100% Cumaru hardwood slats, ViviGraphix Graphica or ViviChrome Chromis laminated glass or clear glass. Powdercoat finishes are no- or low-VOC.

Recycled Content & Certifications

Configurations	Post-Industrial Recycled Content	Post-Consumer Recycled Content	Total Recycled Content	3 rd Party Certifications
Vaya Side Table, 25x26", FSC® 100% Cumaru hardwood slat table top	30%	6%	36%	FSC 100%
Vaya Side Table, 25x26", ViviGraphix Graphica or ViviChrome Chromis laminated glass table top	17%	3%	20%	-
Vaya Side Table, 25x26", clear glass table top	21%	4%	25%	-
Vaya Coffee Table, 25x52", FSC® 100% Cumaru hardwood slat table top	18%	4%	22%	FSC 100%
Vaya Coffee Table, 25x52", ViviGraphix Graphica or ViviChrome Chromis laminated glass table top	9%	2%	11%	-
Vaya Coffee Table, 25x52", clear glass table top	12%	2%	14%	-

FSC License Code: FSC-C004453

Green Building Standards

LEED® v3
<i>MR2: Construction Waste Management</i> – packaging is designed to be reusable or recyclable. See below for details.
<i>MR4: Recycled Content</i> – this product contains recycled material. Recycled content is shown above for all standard options.
<i>MR5: Regional Materials</i> – this product is manufactured in Pittsburgh, PA. Contact for extraction information.
<i>MR7: Certified Wood</i> - wood used in this product is certified by the Forest Stewardship Council (SCS-COC-001461).
<i>IEQp2: Environmental Tobacco</i> – this product may be used to help designate a smoking area away from doors, windows, and ventilation inlets.
LEED v4
<i>MRp2/MR5: Construction Waste Management</i> – packaging is designed to be reusable or recyclable. See below for details.
<i>MR3: Sourcing of Raw Materials (wood)</i> – wood used in this product is certified by the Forest Stewardship Council (SCS-COC-001461). <i>(recycled content)</i> – this product contains recycled material. Recycled content is shown above for all standard options.
<i>(regional materials)</i> – this product is manufactured in Pittsburgh, PA. Contact for extraction information.
<i>EQp2: Environmental tobacco smoke control</i> - this product may be used to help designate a smoking area away from doors, windows, & ventilation inlets.
<i>EQ2: Low-emitting Materials</i> – inherently non-emitting sources. Contact for details.
Green Globes™
<i>3.5.2.2 Interior Fit-Outs</i> - wood used in this product is certified by the Forest Stewardship Council (SCS-COC-001461).
<i>3.5.4.1 Construction Waste</i> – packaging is designed to be reusable or recyclable. See below for details.
<i>3.5.6.3 Deconstruction and Disassembly</i> – this product can be disassembled to separate recyclable components
<i>3.7.2.1 Volatile Organic Compounds</i> - inherently non-emitting sources. Contact for details.
<i>3.7.2.9 Other Indoor Pollutants (Tobacco...)</i> - this product may be used to help designate a smoking area away from doors, windows, & ventilation inlets.
Estidama Pearl Rating System: Design & Construction, Version 1.0
<i>LBI-R2: Smoking Control</i> - this product may be used to help designate a smoking area away from doors, windows, and ventilation inlets.
<i>LBI-2.5: Material Emissions: Formaldehyde Reduction</i> – inherently non-emitting sources. Contact for details.
<i>SM-R1: Hazardous Material Elimination</i> – product contains no ACMs and no CCA-treated timber
<i>SM-R2/SM-13: Construction Waste Management</i> - packaging is designed to be reusable or recyclable. See below for details.
<i>SM-4: Design for Disassembly</i> - this product can be disassembled to separate recyclable components
<i>SM-12: Reused or Certified Timber</i> - wood used in this product is certified by the Forest Stewardship Council (SCS-COC-001461).

Green Building Standards continued

SITES v2 Rating System
<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).
<i>Materials C5.3: Design for adaptability and disassembly</i> - this product can be disassembled to separate recyclable components.
<i>Materials C5.5: Use recycled content materials</i> - this product contains recycled material. Recycled content is shown above for all standard options.
<i>Materials C5.6: Use regional materials</i> - this product is manufactured in Pittsburgh, PA. Contact for extraction information.
<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).
<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.
<i>Construction C7.5: Divert construction and demolition materials from disposal</i> - packaging is designed to be reusable or recyclable. See below for details.
WELL Building Standard
<i>Air – 11. Fundamental material safety</i> – please contact for details.
<i>Air – 25. Toxic material reduction</i> – please contact for details.
<i>Air – 28: Cleanable Environment</i> – aluminum armrests are smooth, corrosion-resistant and easily sanitized to maintain cleanliness.
<i>Fitness – 67. Exterior active design</i> – this product can help support occupant activity.

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	
Glass – Clear Safety	Tempered glass is harder than normal glass. The brittle nature of tempered glass causes it to shatter into small oval-shaped pebbles when broken, eliminating the danger of sharp edges	1	3		x		x	
Glass – Safety Laminated Decorative	Polyvinyl butyral (PVB) based thermoplastic interlayer laminated between two lites of glass.	4	0		x			
Stainless Steel	Steel that is alloyed with chromium and other metals to improve corrosion-resistance. Formed by rolling or extruding.	3	4		x		x	
Wood – Cumaru	Tropical hardwood valued for its appearance, strength, and high resistance to insects and decay. Native to Central and South America.	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.
Cutting	A variety of methods may be used to cut through various materials.
Extruding	Process in which heated metal is pushed through a cross-sectional die to create a linear part with a specific shape.
Forming	A mechanical process used to alter the shape of metal.

Processes continued

Process	Description
Machining	A form of subtractive or additive manufacturing often requiring specialty tooling to physically remove or add material to achieve a desired geometry.
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
Safety Glass Making	Tempered glass is manufactured through a process of extreme heating and rapid cooling, making it harder than normal glass. The brittle nature of tempered glass causes it to shatter into small oval-shaped pebbles when broken, eliminating the danger of sharp edges.
Safety Laminated Decorative Glass Making	Polyvinyl butyral (PVB) based thermoplastic interlayer laminated between two lites of glass under heat and pressure to create a safety laminated glass.
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.
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	Wood milled from trees and turned into lumber.

Packaging Materials

Material	Type	Description	Disposal
Cardboard	Box	Small or light products products are packaged in cardboard boxes. Reused for shipping.	Reuse/Recycle
Cardboard	Honeycomb	Honeycomb is used to protect the product during shipping.	Reuse/Recycle
Foam	Sheets	Micro foam sheets are used to protect the finish on products.	Reuse
Metal or Plastic	Band	Banding is used to keep products secured to a pallet during transport.	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 glass with non-streaking cleaner	Glass requires a standard commercial, non-streaking cleaner and polish formulated for use on glass	Glass cleaner
Clean metals with water and mild cleaner	Metals require 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	Wood components of this product are biodegradable.
Disassemble	Product can be disassembled to separate recyclable components.
Recyclable - Fully	Tables with wood or clear glass insets are fully recyclable.

Disposal continued

Method	Description
Recyclable – Partially	Tables with ViviGraphix Graphica or ViviChrome Chromis insets are partially recyclable.
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	Side Table, FSC® 100% Cumaru hardwood slat table top	Side Table, ViviGraphix Graphica or ViviChrome Chromis laminated glass table top	Side Table, clear glass table top	Coffee Table, FSC® 100% Cumaru hardwood slat table top	Coffee Table, ViviGraphix Graphica or ViviChrome Chromis laminated glass table top	Coffee Table, clear glass table top
Basic	Post-Industrial Recycled Content	30%	17%	21%	18%	9%	12%
Basic	Post-Consumer Recycled Content	6%	3%	4%	4%	2%	2%
Basic	Total Recycled Content	36%	20%	25%	22%	11%	14%
LEED v3	MR: Construction Waste Management	x	x	x	x	x	x
LEED v3	MR: Recycled Content	x	x	x	x	x	x
LEED v3	MR: Regional Materials	Contact	Contact	Contact	Contact	Contact	Contact
LEED v3	MR: Certified Wood	x			x		
LEED v3	IEQ: Environmental Tobacco	x	x	x	x	x	x
LEED v4	MR: Construction Waste Management	x	x	x	x	x	x
LEED v4	MR: Sourcing of Raw Matls...wood	x			x		
LEED v4	MR: Sourcing...recycled content	x	x	x	x	x	x
LEED v4	MR: Sourcing...regional materials	Contact	Contact	Contact	Contact	Contact	Contact
LEED v4	EQ: Environmental tobacco smoke control	x	x	x	x	x	x
LEED v4	EQ: Low-emitting Materials	Contact	Contact	Contact	Contact	Contact	Contact
Green Globes	3.5.2.2 Interior Fit-Outs	x			x		
Green Globes	3.5.4.1 Construction Waste	x	x	x	x	x	x
Green Globes	3.5.6.3 Deconstruction & Disassembly	x	x	x	x	x	x
Green Globes	3.7.2.1 Volatile Organic Compounds	Contact	Contact	Contact	Contact	Contact	Contact
Green Globes	3.7.2.9 Indoor Pollutants (Tobacco...)	x	x	x	x	x	x
ESTIDAMA	LBi: Smoking Control	x	x	x	x	x	x
ESTIDAMA	LBi: Material Emissions	Contact	Contact	Contact	Contact	Contact	Contact
ESTIDAMA	SM: Hazardous Material Elimination	x	x	x	x	x	x
ESTIDAMA	SM: Construction Waste Management	x	x	x	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	x	x	x
SITES	Materials: Recycled content materials	x	x	x	x	x	x
SITES	Materials: Regional materials	Contact	Contact	Contact	Contact	Contact	Contact
SITES	Materials: Responsible extraction of matls	x			x		
SITES	HHWB: Minimize exposure to ETS	x	x	x	x	x	x
SITES	Construction: Divert construction materials	x	x	x	x	x	x
WELL	Air – 11. Fundamental material safety	Contact	Contact	Contact	Contact	Contact	Contact
WELL	Air – 25. Toxic material reduction	Contact	Contact	Contact	Contact	Contact	Contact

SUMMARY continued

Category Type	Property/Component	Side Table, FSC® 100% Cumaru hardwood slat table top	Side Table, ViviGraphix Graphica or ViviChrome Chromis laminated glass table top	Side Table, clear glass table top	Coffee Table, FSC® 100% Cumaru hardwood slat table top	Coffee Table, ViviGraphix Graphica or ViviChrome Chromis laminated glass table top	Coffee Table, clear glass table top
WELL	Air – 28: Cleanable Environment		x	x		x	x
WELL	Fitness – 67. Exterior active design	x	x	x	x	x	x
Materials	Aluminum	x	x	x	x	x	x
Materials	Glass – Clear Safety			x			x
Materials	Glass – Safety Laminated Decorative		x			x	
Materials	Stainless Steel (surface mount options)	x	x	x	x	x	x
Materials	Wood - Cumaru	x			x		
Processes	Aluminum Making	x	x	x	x	x	x
Processes	Aluminum Treatment	x	x	x	x	x	x
Processes	Casting	x	x	x	x	x	x
Processes	Cutting	x	x	x	x	x	x
Processes	Extruding	x	x	x	x	x	x
Processes	Forming	x	x	x	x	x	x
Processes	Machining	x	x	x	x	x	x
Processes	Powdercoating	x	x	x	x	x	x
Processes	Safety Glass Making			x			x
Processes	Safety Laminated Decorative Glass Making		x			x	
Processes	Sand Blasting	x	x	x	x	x	x
Processes	Steel Making (surface mount options)	x	x	x	x	x	x
Processes	Wood Finishing	x			x		
Processes	Wood Processing	x			x		
Packaging	Cardboard Box	x	x	x	x	x	x
Packaging	Cardboard Honeycomb	x	x	x	x	x	x
Packaging	Foam Sheets	x	x	x	x	x	x
Packaging	Metal or Plastic Band	x	x	x	x	x	x
Packaging	Wood Pallet	x	x	x	x	x	x
Transport	Boat - Overseas	x	x	x	x	x	x
Transport	Ground – Truck/Rail	x	x	x	x	x	x
Maintenance & Use	Clean glass with non-streaking cleaner		x	x		x	x
Maintenance & Use	Clean metal with water and mild cleaner	x	x	x	x	x	x
Maintenance & Use	Ergonomic	x	x	x	x	x	x
Maintenance & Use	Tobacco Smoke Control	x	x	x	x	x	x
Maintenance & Use	Wood Finishing	x			x		
Disposal	Biodegradable	x			x		
Disposal	Disassemble	x	x	x	x	x	x
Disposal	Recyclable - Fully	x	x	x	x		
Disposal	Recyclable – Partially		x			x	
Disposal	Recycling - Scrap	x	x	x	x	x	x
Disposal	Reuse	x	x	x	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.