

Citrus Tables are durable, ergonomic, low maintenance and easy to disassemble. The aluminum and stainless steel construction is 100% recyclable and contains high recycled content. 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
Citrus Table with 36" diameter stainless steel table top with Diamond, Sandstone or Seastone finish	39%	34%	73%	-
Citrus Table with 36" diameter stainless steel table top with Satin finish	63%	6%	69%	-
Citrus Table with 42" diameter stainless steel table top with Diamond, Sandstone or Seastone finish	36%	38%	74%	-
Citrus Table with 42" diameter stainless steel table top with Satin finish	64%	6%	70%	-

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> – recycled content is shown above for two leg benches. Contact for add-on sections.
<i>MR5: Regional Materials</i> – this product is manufactured in Pittsburgh, PA. Please contact for details.
<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 Matls. (recycled content)</i> – recycled content is shown above for two leg benches. Contact for add-on sections.
<i>(regional materials)</i> – this product is manufactured in Pittsburgh, PA. Contact for details.
<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>3.5.4.1 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-10: Recycled Materials</i> - this product contains recycled material. Recycled content is shown above for all standard options.
SITES v2 Rating System
<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> - recycled content is shown above for two leg benches. Contact for add-on sections.
<i>Materials C5.6: Use regional materials</i> - this product is manufactured in Pittsburgh, PA. Contact for extraction information.
<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.

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	
Stainless Steel- High-Durability finish	Stainless Steel with a finish applied by high-pressure rollers to produce a work-hardened surface with enhanced resistance to wear.	4	4		x		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.
Calendaring	Metalworking process in which sheet metal is rolled out at room temperature, changing the molecular structure to make it harder and more resistant to scratching.
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.
Eco-Etch™	Physical etching process in which an artwork mask is applied to a metal surface that is then bead-blasted. Unmasked areas become more matte, whereas masked areas retain their original look. Beads are recycled within the process until the particles become too small to use.
Extruding	Process in which heated metal is pushed through a cross-sectional die to create a linear part with a specific shape.
Metal Finishing	Applied using grinding/sanding or polishing wheels. Finishing produces a grained/brushed or mirror-like finish on the surface, and depending on the material will increase corrosion resistance.
Metal Spinning	A metal working process in which a tube or sheet of metal is rotated on a single axis to form an axially symmetric part.
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.

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

Packaging Materials continued

Material	Type	Description	Disposal
Wood	Crate	Wood crates are made to fit onsite. Wood scraps are recycled into mulch. Crates are reused when possible.	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.	N/A
Modularity	Components in this product can be replaced or updated without replacing the entire product.	N/A

Disposal

Method	Description
Disassemble	Product can be disassembled to separate recyclable components.
Recyclable - Fully	Product is fully 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	36" stainless steel table top, Diamond, Sandstone or Seastone finish	36" stainless steel table top, Satin finish	42" stainless steel table top, Diamond, Sandstone or Seastone finish	42" stainless steel table top, Satin finish
Basic	Post-Industrial Recycled Content	39%	63%	36%	64%
Basic	Post-Consumer Recycled Content	34%	6%	38%	6%
Basic	Total Recycled Content	73%	69%	74%	70%
LEED v3	MR: Construction Waste Mgmt	x	x	x	x
LEED v3	MR: Recycled Content	x	x	x	x
LEED v3	MR: Regional Materials	Contact	Contact	Contact	Contact
LEED v3	IEQ: Environmental Tobacco	x	x	x	x
LEED v4	MR: Construction Waste Mgmt	x	x	x	x
LEED v4	MR: Sourcing...recycled content	x	x	x	x
LEED v4	MR: Sourcing...regional materials	Contact	Contact	Contact	Contact
LEED v4	EQ: Environmental tobacco smoke	x	x	x	x
LEED v4	EQ: Low-emitting Materials	x	x	x	x
Green Globes	3.5.4.1 Construction Waste	x	x	x	x
Green Globes	3.5.6.3 Disassembly	x	x	x	x
Green Globes	3.7.2.1 Volatile Organic Compounds	Contact	Contact	Contact	Contact

SUMMARY continued

Category Type	Property/Component	36" stainless steel table top, Sandstone or Seastone finish	36" stainless steel table top, Satin finish	42" stainless steel table top, Sandstone or Seastone finish	42" stainless steel table top, Satin finish
Green Globes	3.7.2.9 Indoor Pollutants (tobacco)	x	x	x	x
ESTIDAMA	LBI: Smoking Control	x	x	x	x
ESTIDAMA	LBI: Material Emissions	Contact	Contact	Contact	Contact
ESTIDAMA	SM: Hazardous Material Elimination	x	x	x	x
ESTIDAMA	SM: Construction Waste Mgmt	x	x	x	x
ESTIDAMA	SM: Recycled Materials	x		x	
SITES	Materials: Design for disassembly	x	x	x	x
SITES	Materials: Recycled content	x	x	x	x
SITES	Materials: Regional materials	Contact	Contact	Contact	Contact
SITES	HHWB: Minimize exposure to ETS	x	x	x	x
SITES	Construction: Divert construction...	x	x	x	x
Materials	Aluminum	x	x	x	x
Materials	Stainless Steel		x		x
Materials	Stainless Steel – HD finish	x		x	
Processes	Aluminum Making	x	x	x	x
Processes	Aluminum Treatment	x	x	x	x
Processes	Calendaring	x		x	
Processes	Casting	x	x	x	x
Processes	Cutting	x	x	x	x
Processes	Eco-Etch	Contact	Contact	Contact	Contact
Processes	Extruding	x	x	x	x
Processes	Metal Finishing	x	x	x	x
Processes	Metal Spinning	x	x	x	x
Processes	Powdercoating	x	x	x	x
Processes	Sand Blasting	x	x	x	x
Processes	Steel Making	x	x	x	x
Processes	Welding	x	x	x	x
Packaging	Cardboard - Box	x	x	x	x
Packaging	Foam Sheets	x	x	x	x
Packaging	Plastic - Band	x	x	x	x
Packaging	Wood – Crate	x	x	x	x
Packaging	Wood – Pallet	x	x	x	x
Transport	Boat - Overseas	x	x	x	x
Transport	Ground – Truck/Rail	x	x	x	x
Maintenance & Use	Clean with Water and Mild Cleaner	x	x	x	x
Maintenance & Use	Ergonomic	x	x	x	x
Maintenance & Use	Modularity	x	x	x	x
Disposal	Disassemble	x	x	x	x
Disposal	Recyclable - Fully	x	x	x	x
Disposal	Recycling - Scrap	x	x	x	x
Disposal	Reuse	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 our company environmental initiatives and policies, please feel free to contact our Sustainability Team at green@forms-surfaces.com.