WHY Choose Loll Designs

OUTDOOR FURNITURE FOR THE MODERN LOLLYGAGGER

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MODERN IN EVERY WAY

[1] **Material Choice:** From wood to high-performance, recycled plastic, Loll's material, comprised of High Density Polyethylene (HPDE), is maintenance free and won't require refinishing for the lifetime of the chair. Spend more time enjoying the chairs rather than painting and oiling them several times over their life.

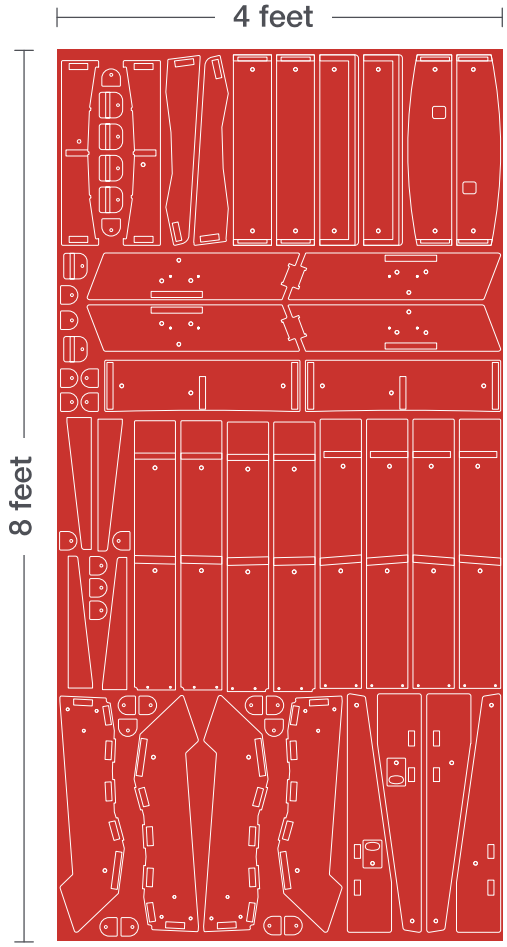
[2] **Clean Lines:** Rather than the traditional Adirondack with the scalloped back style, Loll furniture is based on clean lines for a unique and contemporary look to accent modern outdoor spaces. The hidden lock block system eliminates exposed hardware, further accentuating the clean look.

[3]. **Color Quality: Loll material uses a first generation recycled HDPE, sourced mainly from single use milk jugs.** Since the base material is as close to white as possible, we are able to produce specific and consistent coloration throughout. Furthermore, the color pigments and ultra violet inhibitor help protect the color of the furniture over time.

[4]. **Sturdy & Durable:** Unlike flimsy, stackable chairs from any local hardware store, Loll products do not flex or bend, and will not blow away in the wind. Their weight bearing is also third party tested, ensuring their strength is well beyond what is needed.

WHY Choose Loll Designs

FROM SHEET MATERIAL TO FURNITURE



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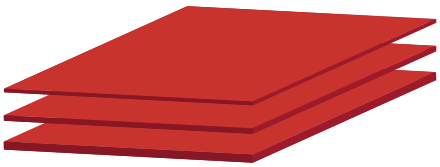
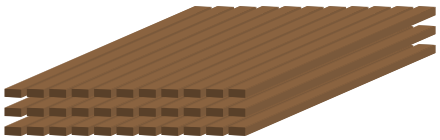
All of Loll's products are made from sheet stock.

What does that mean?
It means that the HDPE material that the furniture is made from begins as a 4 by 8 feet sheet in either 1/2, 5/8 or 1-inch thicknesses. The sheets also enable us to create a custom surface that is smooth and easy to clean. Competitors that use extruded lumber are limited to a smaller surface area and singular thickness, as well as a lower quality, less dense material.

Why is using sheet material important?
Using sheets of HDPE material allows us to use CAD (computer-aided design) and CNC (computer numerical control) machines to create complex shapes and sizes so our designs are not inhibited by the restrictions of our material choice. Using a CNC to cut all of our furniture parts means each piece is made accurately every time. Another great advantage to sheet material is that all parts of the furniture are nested together in as few sheets as possible to reduce waste.



Sheet as a raw material versus lumber.



WHY Choose Loll Designs

ADVANCED HIDDEN FASTENER SYSTEM

All of Loll's fasteners are hidden from view!

When we design our products, we want the end result to be clean lines and smooth surfaces. Visible screws and bolts are an eyesore, which is why we have designed all pieces of our fastening system to be hidden from view. You will notice the majority of hardware and fasteners are located [1] underneath [2] behind panels or to the [3] backside of the product. Even further, those fasteners are recessed into the material so they lay flush to prevent dirt and grime from building up.

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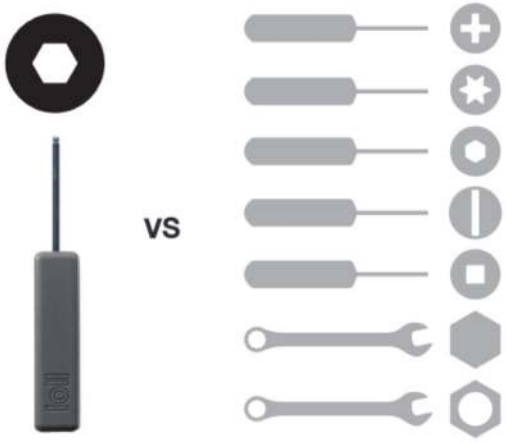
WHY Choose Loll Designs

EASY ASSEMBLY PROCESS

Step-by-step assembly instructions

The design process takes into consideration not only optimal comfort, but the ease of putting together the chair. We have put much time and thought into our instructions to ensure the assembly process is an easy and perhaps even gratifying experience.



Single tool required

By using the same size bolt head regardless of length or style, only one tool is needed for assembly and we provide it with each product. Since it is always the same, there is no guessing which tool is needed for each step of the assembly process.

Optional Pro Tool Kit available

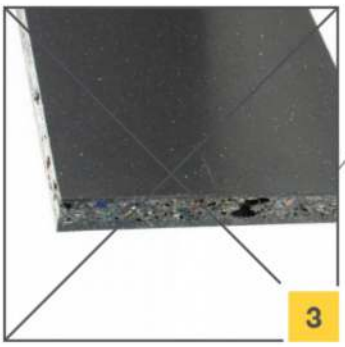
For larger orders where several items require assembly, a Pro Tool Kit can be purchased to speed up the process. Pro Tool Kits include a ratchet wrench and socket, driver bit for cordless drills, and a Loll hand tool.

Video Assembly Tips and Tricks

For extra assistance check out our videos for tips and tricks of general assembly. We also have specific step-by-step video instructions for our top selling products
www.lolldesigns.com/videos

WHY Choose Loll Designs

POLY TEXTURE AND QUALITY



Not all HDPE is created equal

[1] **Texture:** It is poly, not wood! A faux wood texture does not fool anyone. Loll specifically chose HDPE for its high performance and modern feel. Our orange peel texture was developed over time to feel good to the touch and resist minor scratches.

[2] **Color Consistency:** All Loll HDPE material is colored with pigments that are added during the process of extruding the sheet, thus colors are not a surface application but are consistent all the way through the material. Along with the pigment, all material receives a UV package to reduce the effects of the sun and to help deter fading.

[3]. **Pure HDPE:** All Loll poly material is pure HDPE. No fillers like fiberglass or polyethylene fiber strands, nor air pockets or holes created from gases. The consistent and dense material provides ultimate durability.

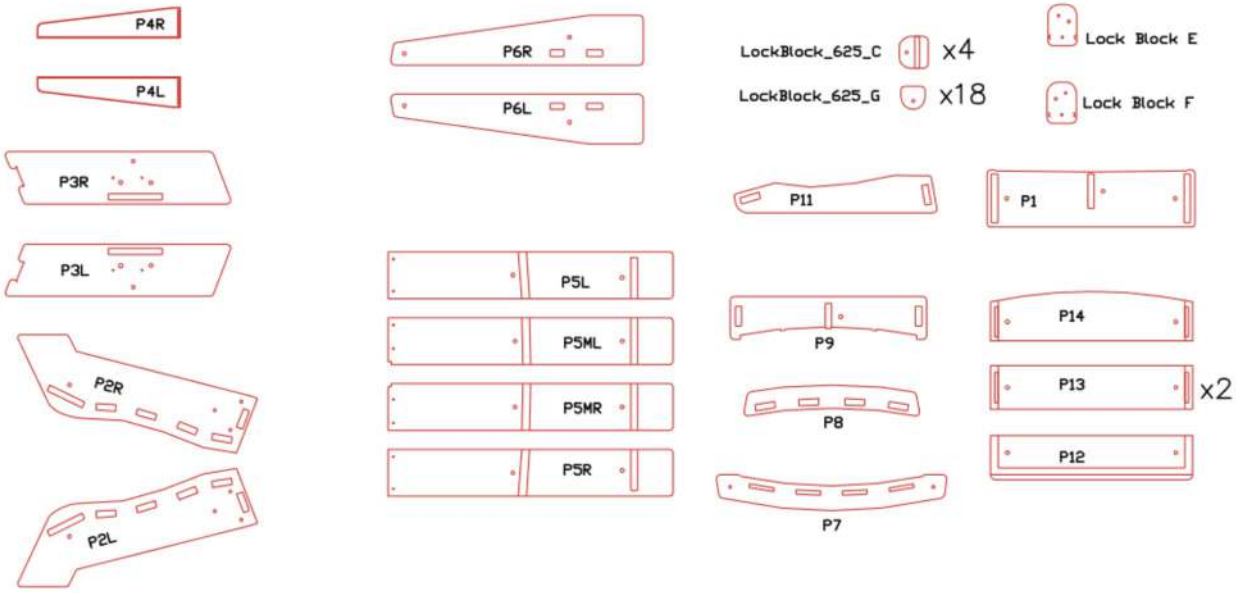
[4]. **Clean Roundovers:** Since the material is pure HDPE and non-porous we can create smooth edges on all parts of the furniture. Not only will it feel better to the touch, it is also easier to clean, because there is no room for dirt and grime to build up.

WHY Choose Loll Designs

REPLACEABLE PARTS

Fret not if a part of your Loll becomes damaged!

Whether the neighbor's dog decided to take a bite out of your Adirondack chair's arm or a tree falls on it, all parts can be replaced.



WHY Choose Loll Designs

IN THE ELEMENTS

Enjoy Loll year round!

Our products are meant to resist the elements, and can be left outside all four seasons. The HDPE material and stainless steel bolts can withstand

[1] Rain/Water [2] Snow and Cold Temps [3] Salt and Chlorine water environments.*

*For salty environments, an occasional rinse of fresh water will help to prevent surface rust on bolts.

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WHY Choose Loll Designs

WHAT MAKES A LOLL CHAIR?

EASY TO CLEAN

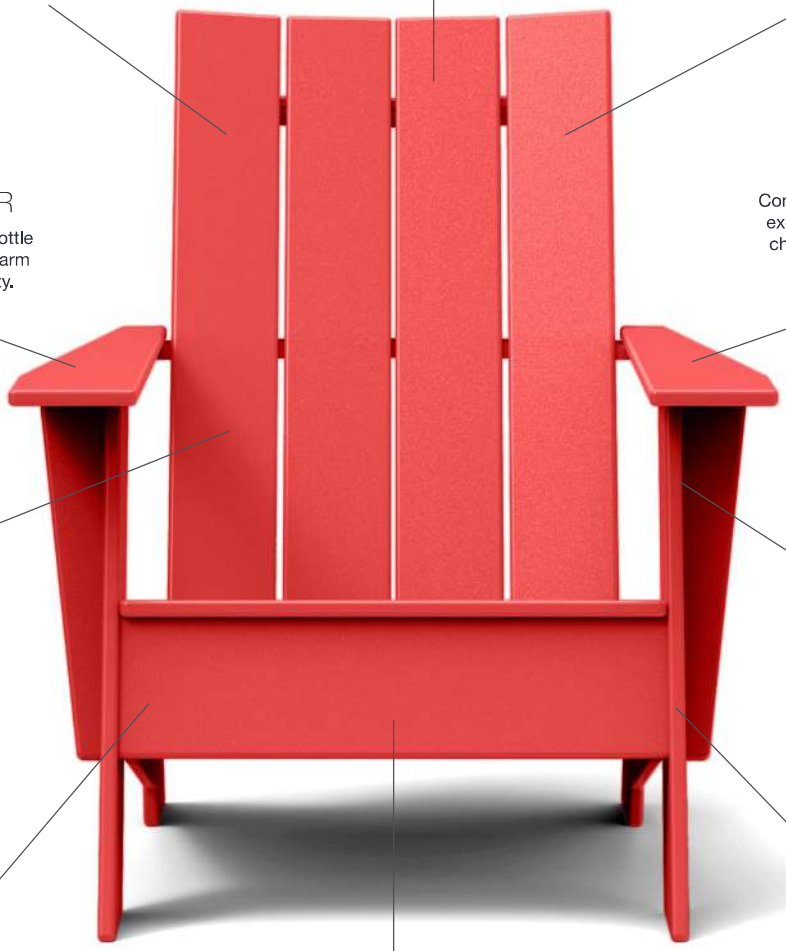
Non-porous surface of HDPE material that will not harbor dirt or mold.

WEATHERPROOF

Leave Loll products outside year-round!

REPLACEABLE PARTS

Component parts can be removed and replaced if damaged.



DURABLE

Conceived as a way to repurpose excess skate ramp material Loll chairs are durability tested and fade resistant.

BOTTLE OPENER

Integrated stainless steel bottle opener hidden under right arm just in case you get thirsty.

COMFORTABLE

Designed with angles in all the right places, our chairs are built to provide optimal comfort. Plus with many height variations and the option to rock you'll be sure to find the right fit for you.

MAINTENANCE FREE

No painting, sanding, staining, or sealing required.

HIDDEN FASTENERS

Loll's unique hidden fastener system allows for all hardware to be hidden from view.

RECYCLED

Derived primarily from milk jugs, Loll material is recycled (and recyclable) with approximately 8 milk jugs reclaimed per pound.

STURDY

Most chairs weigh ~50+ lbs and won't blow away in the wind.

WHY Choose Loll Designs

CRADLE TO CRADLE® CERTIFIED

IT'S A BIG DEAL

Cradle to Cradle® certifications emphasize our commitment to the environment and product transparency.
We are excited to announce that we recently underwent the rigorous process of becoming Cradle to Cradle Certified™ for our recycled, outdoor furniture collections. Working with MBDC, the originators of the Cradle to Cradle® design framework and the Cradle to Cradle Certified products program, our products were evaluated on five categories...

[1] Material Health
[2] Material Reutilization
[3] Renewable Energy/Carbon Management
[4] Water stewardship
[5] Social fairness.

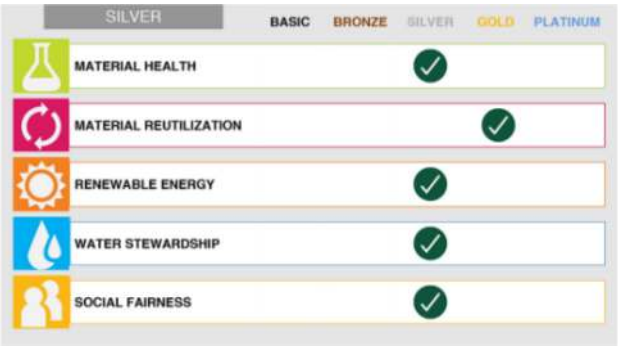
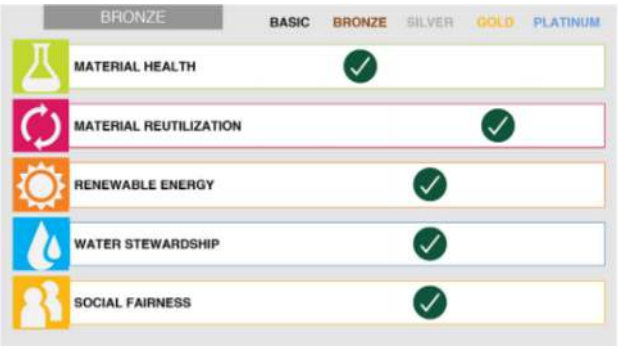
Going through this in-depth evaluation provided us with a higher standard of social and environmental performance, accountability and transparency. Cradle to Cradle® also aligned well with our vision to **"Appreciate the Outdoors"** and our founding on the principle of efficient and responsible reuse of manufacturing materials.

Upon being thoroughly investigated in these five categories, 93% of our products became Cradle to Cradle® Certified

- 84% receiving an overall Cradle to Cradle Certified SILVER
- 9% of products with Richlite support pieces, receiving BRONZE

We plan to expand the scope and certify the remaining products, namely accessories, and have 100% of the product line certified in coming years.

84% OF LOLL OUTDOOR FURNITURE



FURNITURE CONTAINING RICHLITE SUPPORT PIECES