



Product Sustainability Impact Overview

At Pluie, we hold ourselves and our suppliers to high environmental standards and are committed to providing sustainable solutions that will contribute positively to our planet and its resources. Our existing products have already resulted in fewer landfill contributions and overuse of natural resources, and we intend to only bring future products to market that meet or exceed this same sustainable and socially sensitive standard we have set for ourselves and our business partners.



Environmental Impact Categories

PRODUCT COMPONENTS



RECYCLED MATERIALS

Many of our largest components are made of stainless or galvanized steel, both inherently sustainable and easily recycled. By 2024, Pluie's goal is to construct our tables with at least 20% recycled materials.



LESS PLASTIC

With a unique one part security strap buckle, Pluie uses 50% less plastic than a standard two-piece clip. Pluie will continue to balance alternative materials without sacrificing durability.

PACKAGING CONSTRUCTION



RECYCLED CONTENT

The corrugated box being used to pack Pluie is made of 70% recycled content.



VOID FILL

Pluie's shipping pack avoids using void fill, like crumpled paper or inflatable airbags, allowing us to use the least amount of materials as possible to safely ship our products.

CLEANING PROTOCOL



CUBIC YARD OF WASTE

Paper towel usage reduced by 32 rolls per table per year, equal to roughly 1 cubic yard of un-compacted solid waste.



OUNCES OF BLEACH

Without the need for chemical sanitization, harsh chemical usage is reduced by 8 oz per table per year.



CHEMICALS REQUIRED

Toxic air pollutant reduced and staff safety prioritized by eliminating the need for chemical sanitization spraying.



GALLONS OF WATER

Water usage reduced by 128 oz per year per table, equal to 5 gallons of conserved water over our warranty period.



32 OZ BOTTLES

Without the need to manually sanitize, businesses can reduce their plastic bottle purchases by at least 4 32 oz bottles per year.





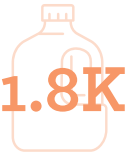
Environmental Impact Categories Con't

PRODUCT USAGE



MATURE TREES

Paper waste reduced by 30,000 paper towels, the equivalent of 3 mature trees, per table per year, by eliminating parent usage of placing paper towels on the changing table.



GALLONS OF WATER

1,800 gallons of water saved and paper waste reduced by eliminating production and use of 7,300 changing table liners per table per year.



LBS OF LANDFILL

Reduces the overuse of 14,000 non-biodegradable diaper wipes, the equivalent of 163 lbs of landfill waste, per table per year, that parents use to pre-wipe the changing surface before changing a diaper.

ELECTRICAL USE



ENERGY EFFICIENT

Pluie's electrical use is contained and energy efficient, reducing the pollution that is emitted from non-renewable sources of energy.

MANUFACTURING PRACTICES



ROHS-COMPLIANCE

Our manufacturer's quality strategies include effectively training, auditing, and process documentation to manage resources efficiently and reduce waste, especially hazardous substances.

Product Application

Diaper changing table choice in commercial spaces, including Healthcare, Retail, Education, Hospitality, Commercial Real Estate, Amusement Parks, Libraries, Airports, Entertainment Venues, Country Clubs, Gyms, Grocery Stores, Restaurants, Faith-based Centers, Stadiums, and more.

Product Component Materials:

Thermoformed and injection molded PC/ABS, FR (UL94 5VA) plastic components, polyurethane integral skin flexible foam, aluminum, 304 stainless steel, galvanized steel and fused silica.

Manufacturer Sustainability Pledge



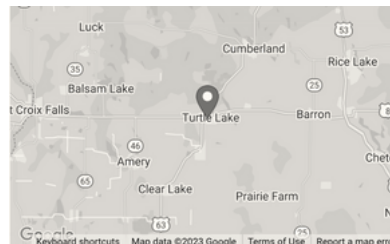
Sanmina has the goal to reduce their carbon emissions by 40% by 2030.



Sanmina has the goal to achieve net-zero GHG Emissions by 2050.



Pursing clean energy like solar, wind, biomass, hydro and geothermal to aid in the reduction of GHG emissions across each of their locations.



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By choosing to install Pluie in a facility, you're helping to provide a safe, hygienic, and sustainable experience for not only your guests, but also your staff and mother nature.

