Nerita

Environmental Product Summary

Product Category Seating

Designer(s) Favaretto + Partners Design Studio

Manufacturing Location Jasper IN

CIRCULAR CONTENT

Post-Consumer Recycled Content 14.8% Pre-Consumer Recycled Content 35.1%

Recyclable (Material Efficiency) 95% (sled base and 4-leg metal base up to 100%)

Reusable Yes

Durability and Lifetime Use Exceeds all applicable ANSI/BIFMA standards for safety and performance.

CERTIFICATIONS

BIFMA level® level® 1
CARB II Compliant Yes
Intertek Clean Air Gold

LEED + WELL Qualifies for credits.

Versteel can further help reduce waste on a project site if it qualifies as a Green Pack order.

Ask your Versteel representative about this option.

Healthier Hospitals Yes

COMPONENTS

Steel is the primary component of most Versteel products, including table bases and chair frames. Pre- and post-consumer recyclability is one of its most valuable properties, saving precious raw materials and energy consuption for future generations. Our steel is American sourced, primarily from manufacturers who employ the Electric Arc Furnace process during production. The EAF process fabricates steel with a total recycled content of 95% or greater and is 100% recyclable at end of life.

Powder Coating on steel components emits zero VOCs, contains no hazardous air pollutants, has no offgassing and has no effect on the recyclablility of product. Non-transparent Versteel powder coats have a material efficiency rate of 98% or greater.

Poly Shells are made of UV-resistant, molded resilient polypropylene resin. Nerita, Sate and Quanta Max poly shells are injection molded, which is an energy efficient process that increases durability while reducing waste and CO₂ emissions. These biopolymer shells contain up to 40% recycled content and are 100% compostable/recyclable after a long life of high-traffic use.

Packaging for Versteel products is in cardboard that is 100% recyclable.

SMART SOURCING

Versteel chairs are assembled in Jasper IN. Most metal frames, including sled and 4-leg bases, are manufactured entirely at our facilities with American sourced steel. Wood components are American made. Poly shells are sourced from Italy or America, depending on series.

Versteel works closely with suppliers to eliminate waste by optimizing materials and returning/reusing packaging for component parts. We partner with proven vendors that are environmentally certified, such as FSC for wood products. Throughout the design of a new product, we evaluate alternative materials that have less impact on the environment and high pre- and post-consumer recycled content.

The data used for our estimates is correct to the best of our knowledge. Calculations are based on information that was provided to us from the various manufacturers and/or distributors of the raw materials used to products our products. The calculations were performed conservatively to avoid overestimating recycled content percentages. The actual recycled content of any product will vary along with the manufacturing processes employed in the production of the raw materials.

