



1951 STACKING CHAIR

By BMW, 2005

This family of stacking chairs and stools is a reinterpretation of an old Emeco chair from 1951. The handmade aluminum frame has a dynamic stance and is combined with a seat and back made from recycled plastic. Emeco's in-house selection of powder coat colors are available for all 1951 frames, no MOQ.

Features:



Stacks 6 high



Outdoor approved



Made from recycled plastic bottles and 80% recycled aluminum



Carbon footprint declared



Made in USA

Material:

Seat and back: 90% recycled plastic bottles, rPET

Frame: 80% recycled aluminum

Standard glides: Plastic TPU, for all floor surfaces

including outdoor use.

Optional glides:

Hard floor glides: with felt inserts, for indoor use only. Carpet glides: hard polycarbonate plastic, designed to reduce friction. Also approved for outdoor use.

Dimensions:



Weight: 9.5lb / 4.31kg

Colors:



Lava Black RAL 9017



Flint Grey



White RAL 9002



Mustard Yellow NCS S 2060-Y10R



Dark Blue RAL 5008



Cypress Green

Frame finish:



Hand brushed aluminum



Black powder coated aluminum





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Warranty:

Indoor: 7 years, excluding glides 3 years, excluding glides Outdoor:

Certified:

Strength & Stability: ANSI/BIFMA x5.1.1-2017

Flammability: **CAL 133**

Indoor Air / VOC: ANSI/BIFMA e3-2019,

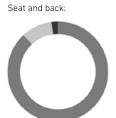
Sections 7.6.1, 7.6.2, 7.6.3

Carbon Footprint: 14.34kg CO2e



Verified carbon footprint for 1951 chair using the 2030 Calculator

Circular Content / Materials:



Recycled plastic, rPET, 88 % Glass Fiber, 10%

Color Pigment, 2%



Recycled aluminum, 80 % (50% post-consumer, 50% post-industrial)

Virgin aluminum 20%

End of Life / Recyclability:

Aluminum is 100% recyclable and can be recycled endlessly. The 1951 chair seat is 100% recyclable by Emeco into a new chair of the same or similar model



Ingredient Disclosure:

Health Product Declaration (HPD) disclosed to 1000 ppm.

Potential LEED and WELL contributions:

Emeco products contribute to a number of LEED Credits:

LEED BD + C (Building Design and Construction) and ID+C (Interior Design and Construction):

- CREDIT CATEGORY: MATERIALS AND RESOURCES
 - Sourcing of Raw Materials
 - Material Ingredients
 - Furniture and Medical Furnishings (only applies to LEED BD+C: Healthcare)
 - Construction and Demolition Waste Management
- CREDIT CATEGORY: INDOOR ENVIRONMENTAL QUALITY

- Low-Emitting Materials

Emeco products contribute to WELL v2 certification for the following features:

- Concept Materials: Feature X07 Material Transparency (Part 1,2,3)
- Concept Materials: Feature: X07 Material Optimization (Part 1)
- Concept Innovation: Feature: 106 Carbon Disclosure and Reduction (Part 1)
- Emeco products may also contribute to WELL Concepts Air, Light and Thermal Comfort.

Downloads & More Information:

Download Certificates and HPD Download LEED & WELL information More Carbon Footprint information





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Requires Assembly:

No. Delivered fully assembled.

Shipping Dimensions:

1 item per box (WxHxD, weight): 25x22x34, 16lb 2 items per box (WxHxD, weight): 28x21x39, 25lb

Packaging materials:

Outer Packaging: Recycled cardboard. Inner Packaging: Recycled cardboard, recycled plastic and PE foam.

The packaging material is 100% recyclable.

Other models, related collections & accessories:



Country of origin:

USA (stated on packaging)

Care & Maintenance:

Longevity is an important part of sustainability. All Emeco furniture is designed and built for a long life. To keep the 1951 chair looking good over time, follow our <u>care advice</u>.

Replacement parts:

1951 chair glides can be replaced to extend the product's lifecycle.

Manufacturing Facility Location:

Hanover, Pennsylvania