

Cascade Coil

CASCADE COIL DRAPERY

Cascade Coil is a long-lasting, flexible, lightweight, and easy-to-install, woven-wire fabric. Cascade Coil's flexible weave and innumerable support points make it an effective solution for decorating, partitioning, and securing structures for a variety of spaces.



Cascade sources their wire from manufacturers that use a high percentage of recycled content, some with a scrap base as high as 90%. The small amount of scrap that is produced is recycled.



As a window treatment, or as building cladding, Cascade Coil provides solar shading. When used as a divider it does not inhibit free air movement that can cause heating and ventilation issues. Cascade Coil requires very little maintenance and is fully recyclable at end-of-life.



The manufacturing process does not use toxic chemicals or solvents; only organic compounds. Cascade's painting process exceeds the Department of Environmental Conservation standards. Many of Cascade's wire fabrics do not require paint.



Cascade Coil manufactures their products in the United States (and distributes globally). It is affiliated with Building a Better America Council, which encourages American industry and locally sourced materials. Cascade Coil products are listed on Declare, an online materials database that discloses the components of their products.

900 Series

CHEMETAL

Chemetal 900 Series is a collection of metallic laminates made from 77% post-consumer recycled aluminum. Chemetal laminates are recommended for interior use only, on vertical and light-duty horizontal surfaces.



Chemetal 900 Series is an alternative to petroleum-based plastic and resin commercial interior products. Although hard to mine, aluminium is easy to recycle and some aluminum finishes contain up to 85% recycled content (based on information from an 2008 Aluminum Association Survey).



Chemetal is LEED MR accredited for recycled (4), regional (5), and low-emitting materials (4.1). This includes all designs in the Chemetal 100, 400 (except #423), 500 and 900 Series.



Chemetal 900 Series is metal rather than petroleum-based, but any further information into the health implications of 900 Series is not available.



Chemetal has distributors and agents in North America, Hong Kong, China, India, Japan, Mexico, Australia, New Zealand, England and Europe but mostly distributes in the United States but no info on their workers is offered.

Fused Metal Eco-Etch

FORMS + SURFACES

Stainless steel sheets made from 86% recycled content (78%PCR, 8%PIR), etched with patterns through a chemical-free process, and available in fused bronze, graphite, nickel silver, and white gold.



Forms + Surface's Fused Metal line uses 67-86% recycled metal. Packaging is made from 100% recycled paperboard with soy inks.



Forms + Surfaces make a deliberate effort to reduce waste, emissions, water and energy use. Environmental data is readily available on their website for all products.



The metal surface is etched and then blasted with reusable beads. This replaces harmful acid or chemical based etching processes. Forms + Surfaces holds monthly meetings with staff and workers to ensure safe working conditions.



Forms + Surfaces offers a competitive salary and benefits package to all employees that is clearly outlined on their website.



Banker Wire

BANKER WIRE AND IRON WORKS, INC.

Banker Wire manufactures welded and woven mesh from aluminum, copper, brass, bronze, mild steel, high carbon steel, pre-galvanized carbon steel, stainless steel and Galfan.



Banker Wire mesh products contain high percentages of pre and post-consumer scrap. Banker Wire mesh products are composed of steel (the most commonly recycled material), averaging 80-85% post-consumer and 13-18% pre-consumer content.



The production process is entirely cold-forming, using machines with the latest variable speed technology. LEED credits: SS 8: light pollution reduction, EA 1: energy performance optimization, MR 4: recycled content, MR 5: regional materials.



Banker Wire's mill manufactures in the United States, but the company does not provide information about their health and safety practices.



Banker Wire offers employees a number of benefits including insurance, paid time off, and short and long term disability.