

Environmental Practices

PLASTIC

B-O-F uses recycled plastic materials whenever possible. Any plastic waste is collected and regrouned for future use. Because it requires less energy to manufacture plastic than steel, B-O-F recently began making drip pans and trays from 100% recycled plastics instead of galvanized steel. Using recycled rather than virgin plastic reduces our energy consumption by 80%. Plastic regrind is readily available and competitively priced, so our customers benefit both environmentally and monetarily.

COATINGS

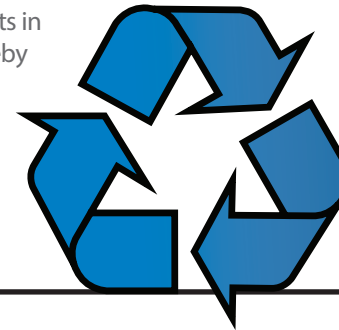
B-O-F offers the option to electrocoat shelving components. Not only does e-coat prevent rust and help maintain a 20+ year service life, but it achieves a level of efficiency and environmental compliance unlike any other finishing method. The environmental advantages include no or low VOC and HAP emissions, OSHA and EPA compliant, heavy-metal-free products and minimum waste discharge. Ninety-five percent (95%) or more of the paint components (resin, pigment, and other additives) will be applied and cured on the product due to the recycling of paint through ultrafiltration.

STEEL

The steel used in B-O-F shelving is made from a steel manufacturing process that includes 60% recycled steel. The use of recycled steel conserves raw materials and energy. The re-melting of steel requires 74% less energy than the production of virgin steel from raw materials. Using recycled steel also lessens the burden on landfill and waste facilities as well as prevents the deposit of discarded steel products in the environment. Steel scrap is readily available and is competitively priced. B-O-F customers thereby benefit environmentally and monetarily.

RECYCLE

Under no circumstance should discarded B-O-F shelving end up in landfills.
Please call 800.323.2517 to find out how your retired shelving can be efficiently recycled.



Looking for LEED®?

B-O-F's Gravity flow shelving systems can qualify for LEED® points for locations within 500 miles of our Chicago manufacturing facility (LEED points Materials & Resources 5.1). Additionally, all B-O-F steel shelving is recyclable. Please contact B-O-F if you have shelving that is ready for the recycling process.

LEED® is a registered trademark of the U.S Green Building Council

