

When you think of being "green," you may not think of large polymer sheets. That perception is changing. King Plastic Corporation offers plastic products that are recyclable, non-polluting, have outstanding longevity and are made from environmentally sound, FDA-approved polymers.





Green in Every Color

When producing polymer sheets, King Plastic Corporation uses processes that are non-polluting, conserve energy and natural resources. This makes it economically and environmentally sound and safe for employees, communities and consumers. The polymers are completely recyclable and material waste is recycled back into our products. When cutting or fabricating, there is no harmful dust, but instead small shavings that are recycled. It contains no known harmful substances including carcinogens or toxins. Off-gassing does not occur when the sheets are cut and fabricated. If the product is burned, there are no harmful gasses emitted. It is not necessary to use acids or harsh chemicals for cleaning and maintenance. The outstanding durability of products made using our material maximizes product life cycles, thus reducing the overall impact on our environment.





LEED Rating

Cabinets and built in furniture created with the following King Plastic products may earn LEED rating points:

- King StarBoard®
- King StarBoard® AS
- King StarBoard® XL
- King StarLite® XL
- King StarBoard® ST
- King Plasti-Bal®
- King ColorBoard®
- King ColorCore®
- King MediGrade®

LEED for Existing Buildings, September 2008

1 point: MR Credit 2.2 Sustainable Purchasing: Durable Goods

LEED for New Construction, version 2.2

2 points: MR credit 4.2 Recycled Content

LEED for Commercial Interiors, version 2.0

2 points: MR credit 4.2 Recycled Content 1 point: EQ credit 4.5, Low-Emitting materials

LEED for Homes, January 2008

.5 point: MR credit 2.2 Environmentally Preferable Products

LEED for Schools, First Edition, November 2007

2 points: MR Credit 4.2 Recycled Content

Green Guide for Health Care, version 2.2

1 point: MR Credit 5.2 Furniture & Medical Furnishings: Materials

1 point: MR Credit 5.3 Furniture & Medical Furnishings: Manufacturing, Transportation and Recycling

King StarBoard® Family of Products

King StarLite® XL is made from 100% recycled polymers, while King StarBoard® and StarBoard® ST are made from a blend of virgin and recycled polymers. The use of virgin polymers ensures quality and consistency in the final product. All green King Plastic products are made from only FDA-approved polymers that are formaldehyde-free and have the most favorable NFPA (fire) and HMIS (hazardous material) ratings.

- Non-polluting
- No acids or harsh chemicals for cleaning
- Completely recyclable
- Made from FDA-approved polymers

Upgrade to King MicroShield®



Many of King Plastic Corporation's polymer sheets, slabs and massive shapes are upgradable to King MicroShield® with an advanced antimicrobial technology for protecting the product surface against stain and odor causing bacteria, algae and fungi.*

The antimicrobial agent is bonded at the molecular level throughout the polymer sheet and will not leach out, this means the antimicrobial will retain its efficacy and does not harm the environment.

King MicroShield® polymer products are easy to clean and disinfect using standard cleaning and disinfecting procedures.

*For bacteriostatic, fungistatic, & algistatic properties. This product is exempt from registration under 40 CFR 152.25(a). King MicroShield® effectiveness verified by ISO and ASTM standards. This product does not protect users or others from disease-causing bacteria. Always clean this product thoroughly after use

King Plastic Corporation Limit of Warranty is your money refunded or defective material replaced. All statements, information and data given herein are believed to be accurate and reliable. It is presented without guaranty, warranty or responsibility of any kind, expressed or implied. Statements or suggestions concerning possible use of our products are made without representation or warranty that any such use is free of patient infringement, and are not recommendations to infringe any patent. The user should not assume that all safety measures are indicated or that other measures may not be required.





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