

Eco-Friendly Actions over Words



Safe, Sustainable, Durable, Recyclable Products for a Greener Tomorrow

Blackbourn's 50-year commitment & progress toward protecting the environment & its employees is greater than ever. Through our recycling & scrap reduction programs, sustainable material resourcing, supplier adherence initiatives & employee wellness programs we are responsible stewards of the environment and we are the responsible business partner right for your business.

Recycling and Scrap reduction programs

- It is our practice to have as little waste as possible coming from the products we produce.
- Engineering for minimal waste. This includes ensuring we are doing everything possible to keep the amount of overruns on an order to a minimum.
- Vinyl scrap and trim from molding and manufacturing vinyl products is recovered and reused in the manufacturing process. Scrap reduction program where we send our scrap to another company that regrinds, reheats and reforms it into another product. A common application for the regrind materials would be the square bead used for sheet rock.
- We maintain recycling programs for paper, metals (steel, aluminum, brass, copper), bound matter, ink cartridges, and cell phones to name a few.

Sustainable Material Resourcing

- We look at consumption levels of energy, and materials when measuring impact
- We ensure the packaging or machinery we design and purchase is beneficial and safe throughout its life cycle.
- We believe that sustainable material sourcing is beneficial, safe & healthy for our associates and our communities throughout its life cycle.
- We ensure that materials meet market criteria for performance and cost.
- Blackbourn makes every effort to manufacture using clean production technologies and best practices.
- We have several on-going initiatives to keep us abreast of the latest in environmental concerns.
- We are regular participants at conferences like the Vinyl Institute.

Energy Consumption

- Our facilities are heated by propane - a very efficient and clean burning source of heat.
- Our manufacturing plant, office and warehouse temperatures are controlled by programmable thermostats which set back the temperature after office hours and on weekends.
- We use the heat generated from our thermoforming department to heat the building.
- The lights and machinery in our production plant are arranged on a grid pattern so that only the equipment and lighting that is needed for each day is turned on.
- Blackbourn does energy audits of its facilities. At this time, all lighting within our facilities has the most efficient lighting possible based on the audit recommendations.