

SELECT RECYCLING SYSTEM

Sustainability Data Sheet | December 2013

landscapeforms®



With our roots in the landscape and a stated purpose to “Enrich Outdoor Spaces,” Landscape Forms has a special relationship to the natural environment. We have always been mindful that as we design and manufacture products that are acted upon by the environment, we act upon it in turn. Environmental sustainability is completely consistent with our purpose, our goals, our values and our principles. We make stewardship of the environment a vital part of our business.

To learn more about our sustainability initiatives, refer to our [Environmental Statement](#).

SELECT RECYCLING SYSTEM IS MANUFACTURED USING THE FOLLOWING MATERIALS:

| Material | Parts | Recyclable |
|--------------------------|---------------|------------|
| cast iron | base | 100% |
| steel | body/door | 100% |
| low density polyethylene | liner | 100% |
| cast aluminum | rings/signage | 100% |
| stainless steel | hinges | 100% |

Finishing

All metal is finished with Pangard II ® polyester powdercoat, which is lead-free, hazardous air pollutants-(HAPS) free, does not generate hazardous waste, and contains less than 1% VOCs. Once processed, these trace VOCs are fully inert therefore the finish does not release airborne contaminants.

| Packaging Materials | Parts | Recyclable |
|-------------------------------------|----------------------------------|------------|
| biodegradable plastic | product bagged to protect finish | 100% |
| recycled skid | | 100% |
| cardboard with 35% recycled content | | 100% |

To find local recyclers visit: for steel: www.recycle-steel.org; for cardboard: www.corrugated.org.

LEED®

This product may help achieve the following points under the LEED 2009 Rating System. For specifics regarding rules for the inclusion of furniture (CSI Division 12), please consult the rating system and reference guide that applies to your project.

IEQ Prerequisite 2: Environmental Tobacco Smoke (ETS) Control

Intent

To prevent or minimize exposure of building occupants, indoor surfaces and ventilation air distribution systems to environmental tobacco smoke (ETS).

Materials and Resources

MR Prereq 1, Storage and Collection of Recyclables

Intent

To facilitate the reduction of waste generated by building occupants that is hauled to and disposed of in landfills.

This product provides bins and clear signage to support the collection of litter and recyclables. Signage may be customized to fit local recycling streams.

MR Credit 4, Recycled Content

Intent

To increase demand for building products that incorporate recycled content materials, thereby reducing impacts resulting from extraction and processing of virgin materials.

Recycled Content

| Style | Post Consumer | Pre Consumer |
|------------------|---------------|--------------|
| recycling system | 53 | 35 |

MR Credit 5, Regional Materials

Intent

To increase demand for building materials and products that are extracted and manufactured within the region, thereby supporting the use of indigenous resources and reducing the environmental impacts resulting from transportation.

This product is categorized as Furniture and Furnishings, Division 12. MR Credit 5 is to include only products in Division 2 – 10 of the (CSI) MasterFormat. At the option of the project, Division 12 may be included, but then must also be included consistently in MR Credits 3 through 7.

This product is manufactured in our Kalamazoo, MI facility, zip code 49048. Many of our suppliers are located within a 500 mile radius of this facility, but they may source raw materials from multiple sources. If the project is within 500 miles of Kalamazoo and you wish to consider this product for MR Credit 5, please contact Landscape Forms prior to order placement to explore the possibility of specifying regionally sourced raw materials.

CARE AND MAINTENANCE

Select recycling system is designed and engineered to live a long, useful life in outdoor spaces without the use of chemical cleaners to maintain the finish. The durability, longevity and low maintenance of our products contribute to responsible stewardship of the earth’s resources.

All metal is finished with Landscape Forms’ proprietary Pangard II® polyester powdercoat, a hard yet flexible finish that resists rusting, chipping, peeling and fading and requires no cleaning solvents once installed. Clean surface as needed using a soft cloth or brush with a mild detergent. Avoid steam cleaning, abrasive cleansers, carbon steel brushes/wools and cleaners containing chlorine. Outdoor use will require periodic finish inspection and maintenance. Inspect periodically for scratches, nicks and gouges. Touch-up paint is included with every order and can be used to repair minor nicks and scratches.

Polyethylene: Wash surface with all-purpose soap and water. Rinse well. For more stubborn stains apply Scrubbing Bubbles® according to manufacturer’s directions. Wipe dry with clean cloth.