

SOLUT!
7750-A Green Meadows Drive
Lewis Center, OH 43035
866-549-3336

www.gosolut.com



SOLUT! Sustainability Facts

All SOLUT! food packaging products are manufactured using renewable, recyclable corrugated or solid paperboard materials.

Renewable Resources

Corrugated and solid paperboard products are made of 100% truly renewable resources – paper. By comparison, over 85% of the raw materials for PET plastic are made from oil and natural gas, which are both non-renewable resources.

- 49% more trees are grown than harvested every year in the United States (USDA Forest Service)
- The North America forest products industry plants 1.7 million new trees every day (SFI, Sustainable Forestry Initiative)
- 93% of all corrugated paperboard in the United States is supplied by SFI participants (Fiber Box Association)

Recycled Content

Nearly all paper products contain some amount of recycled fiber content. However, SOLUT! does not specify the exact percent of recycled content because we use a variety of paper mill suppliers to maintain cost competitiveness and ensure ample supply. For high volume applications, SOLUT! can specify 100% recycled fiber material.

Recyclable

All SOLUT! products are considered repulpable and recyclable in commercial recycling facilities and SOLUT! recycles 100% of all material waste generated in our manufacturing process.

- In 2005, 76.6% percent of all corrugated containers produced in the U.S. were recovered for recycling. (Fiber Box Association)
- In 2006, only 23.4% of PET (#1) plastic bottles were recycled

Biodegradable & Compostable

- SOLUT! Kraft Natural products are made with 100% corrugated paper, utilizing an aqueous (water-based), biodegradable grease barrier coating. Kraft Natural products are backyard compostable.
- SOLUT! Elegance Black products are made with over 98% corrugated paper and less than 2% PET plastic coating.
- SOLUT! products have not yet been tested and certified as compostable under ASTM standards.

Green House Gas Emissions (CO2 carbon dioxide)

Corrugated paperboard produces 85% LESS carbon dioxide greenhouse gas causing emissions than PET plastic in kilograms per kilogram of material produced. (American Chemistry Council).

Trees (used to make 100% of corrugated paper and planted at a rate of 1.7 million per day in the United States), absorb carbon dioxide, thus further reducing the effects of greenhouse gas emissions.