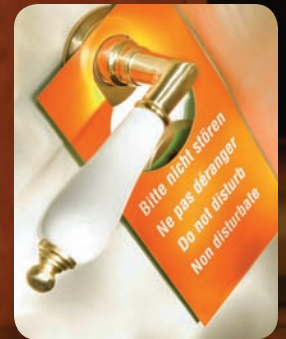


*Green Solutions For Your Property*

# Ecospan Hospitality™



*Bringing Bioplastics to the World*



**Even After Reducing, Reusing, and Recycling, Most Hotel Properties Still Have Plenty of Plastic...**

- Key Cards
- Signage
- Tableware, Serveware, and Barware
- Textiles
- In-Room Amenities
- Beverage Containers
- Laundry, Trash, and Utility Bags

**Now, Imagine Plastics Made from All Natural Non-Petroleum Materials**

Almost any plastic product you can imagine can now be made from Ecospan BioFlow™ 100% bio-degradable, compostable compounds. Hospitality products made from Ecospan BioFlow™ are made to the same precise manufacturing standards, have the same durability and “look and feel” as conventional petroleum-based plastics, but without the heavy carbon footprint and disposal problem.

**Standard Manufacturing Process Means Competitive Pricing**

Only Ecospan products are produced on standard plastics manufacturing equipment, which ensures the lowest possible cost per unit of finished product, so pricing is surprisingly competitive.

Suddenly, it pays to be Green.

**Closed Loop Reduces Operational Waste**

In partnership with its customers, Ecospan is also committed to providing closed-loop “cradle-to-cradle” products that are then recycled to produce a second generation of raw materials and products. So you can assure your guests that plastic products from your property will never end up in a landfill, a roadside trash heap...or an ocean.

**Good for PR. Good for the Bottom Line.**

Incorporating products made of Ecospan bioplastics into your property’s fixtures and operations not only reduces waste and carbon footprint, it contributes toward most major Green hospitality certifications, including Green Seal, Green Globe, AH&LA Green Guidelines, LEED certification, and more. And that’s always good for the bottom line.

Ecospan Bioplastic products begin as compounded biopolymers, 100% renewable, sustainable, and/or compostable raw materials. Ecospan’s compounded raw materials can then be made into finished products using standard plastics manufacturing processes, which keeps costs down and ensures the same high level of precision associated with petroleum-based plastics. Those processes include:

**CALENDARING**, used to produce key cards, door hangers, in-room signage, and other “sheet material” products. Calendaring produces high-precision sheets of bio plastic by rolling liquefied Ecospan proprietary BioFlow™ pellets between two or more counter-rotating rollers. Ecospan is the first company to successfully “calendar” a 100% compostable sheet material.

**INJECTION MOLDING and THERMOFORMING**, processes that involve molding liquefied BioFlow™ pellets into products like amenities containers, disposable beverage holders, and other custom hospitality items that would otherwise be made from petroleum-based plastics.

**FILM BLOWING**, the process by which most plastic bags are made, using air forced into pre-formed tubes of plastic “melt.” Ecospan manufactures 100% compostable blown film bags which can be customized for any hospitality application – including bags for disposal can liners, laundry, storage, and more.

**Bioplastic-based TEXTILES**, produced from bioplastic long fibers made into non-woven fabrics. These non-woven materials can then be made into a multitude of hospitality-grade fabrics with the same variety, durability, architectural appeal as standard textiles made from petroleum-based fibers.





## About Ecospan

Ecospan is a global leader in bio-plastic products. Ecospan manufactures bio-plastic resins and products using standard plastics manufacturing processes. Only Ecospan bio-plastics are made from 100% renewable, sustainable, and/or fully-compostable raw materials and are manufactured to the same precise quality standards as petroleum-based plastics.

All of Ecospan's proprietary BioFlow™ compounds, value-added materials, and finished products are made only from raw materials that meet the Biodegradable Products Institute ([www.bpiworld.org](http://www.bpiworld.org)) and ASTM D6400 Standard Specification for Compostable Plastic.

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