

CORPORATE BACKGROUNDER

Ecospan is a material science design, development, and manufacturing company producing durable goods made from bio-based plastics. Ecospan's proprietary blends are the basis for its brand BioFlow™ and are the result of many years of research and development. BioFlow™ materials are 100% petroleum-free.

Ecospan's products are processed on existing, traditional plastic manufacturing equipment with minor modifications. Ecospan understands the demanding specifications for plastic products across all traditional processes, including compounding, calendaring, thermoforming, injection molding, T-die extrusion, and film blowing. That's why the company balances commitment to eco-friendly products with an equal dedication to the highest standards of design, manufacturing, and performance. Ecospan's designers and engineers work directly with clients to develop products that meet specifications and integrate into existing processes anywhere in the world.

BioFlow™, Ecospan's brand of proprietary biopolymers, is used in the majority of the company's formulations producing end products. BioFlow™ materials are 100% petroleum free and can be blended with ingredients that also contain no petroleum for end products that are 100% petroleum free. BioFlow™ can also be blended with petroleum-based products in order to meet specifications requiring attributes only achievable in this way. While these blends are not 100% petroleum free, they still have a significant, positive impact on material carbon footprint.

Production Processes — Ecospan realizes how important it is for its solutions to be plugged directly into customers' supply chain. Therefore, the company has built production capabilities around the world. Over the course of the last decade, Ecospan invested heavily in research, development, and production of bio plastics. That investment has enabled the company to have expertise in the most popular plastics production processes and the ability to meet the needs of customers anywhere around the world.