

Our passion:

Designing the most advanced, stylish, ecologically intelligent fabrics in the world.

Victor's sustainable design development is our positive vision for the future.

Our vision embraces the value of protecting and sharing all of the Earth's resources for the benefit of present and future generations.

We hope to inspire business to develop products and services that support economic, social and environmental goals all at once.

Above all, our vision aims to contribute to a healthy and prosperous world.

The Eco Intelligent® Polyester is designed for office furniture seating and panel.

AN ADVANCED TECHNOLOGY

HERE'S WHY:

▶ ***The first true "technical nutrient".***

Eco Intelligent® Polyester is the first true "technical nutrient" textile. A "technical nutrient" is a material that remains in a closed-loop system of manufacture, reuse, and recovery, maintaining its value through many product life cycles.

▶ ***The first antimony-free polyester.***

This is the first polyester produced with all environmentally safe ingredients, including a new catalyst that replaces the heavy metal antimony, a known carcinogen. Antimony is also toxic to the heart, lung, liver, and skin. Long-term inhalation of antimony trioxide, a by-product of polymer production, can cause bronchitis and emphysema.

▶ ***Fully optimized dyes and chemicals.***

The product design process for Eco Intelligent® Polyester began at the molecular level with every ingredient in the polyester, as well as the dyestuffs and auxiliary chemicals, analyzed and approved for human and environmental health and safety.

▶ ***Chlorine-free polyester.***

In addition to being antimony-free, Eco Intelligent® Polyester is free of Organohalogens (chlorine, bromine, or fluorine atoms bound to a carbon atom). Therefore, the resulting fabrics are chlorine-free, with no chlorinated dyes, auxiliaries, or other inputs either present in, or used in the manufacture, of Eco Intelligent® Polyester.

▶ ***Free of PBTs.***

Eco Intelligent® Polyester fabrics are also free of PBTs. PBTs are chemicals that are Persistent (i.e. they do not biodegrade or photodegrade), Bioaccumulative (i.e. accumulate in body tissue), and/or Toxic. The EPA has published a list of PBTs that include substances like benzopyrene, dioxin, mercury, and toxaphene (to name a few). None of these substances are present in Eco Intelligent® polyester products.

▶ **Safely and perpetually recyclable.**

The resulting fabrics are safely and perpetually recyclable in a cradle-to-cradle life cycle, with none of the hazardous by-products present in the recycling process of traditional polyester.

▶ **Produced with renewable energy.**

These products are produced using renewable energy, with the utilization of hydroelectric power at some manufacturing facilities as high as 86% (the average for 2003).

▶ **A long history of recycling.**

They are manufactured by Victor, a company who has been recycling and utilizing waste as a resource for more than 50 years.

▶ **MBDC Level Four Status.**

All Eco Intelligent® Polyester fabrics have achieved Level Four Status on the MBDC Optimization Scale for eco-effectiveness. This is a five-step optimization scale (with five being the highest level) representing progress in assessing and optimizing a product's material composition and production processes.

A Level Four product is considered "Optimized". An "Optimized" product has been fully assessed and, to the extent feasible, optimized for material health and safety according to MBDC's Cradle to Cradle Design Protocol for Material and Chemical Assessment.

This product is designed for optimal value recovery within closed-loop systems.

For more info about MBDC, visit: www.mbdc.com

ECO INTELLIGENT® POLYESTER FABRICS APPLICATIONS RULES

To keep the integrity of the Eco Intelligence® story, We recommend to following:

▶ **Panel and Seating application**

Eco Intelligent® Polyester should be manufactured without backings, glues or any other toxic chemical treatments. In other to maintain the environmental integrity of this product. Eco Intelligent® Polyester fabrics are design to perform without backing in other to assure safe of perpetual recyclability an cradle-to-cradle life cycle.

Fabrics Specification and Performance:

- 100% Eco Intelligent® Polyester
- Abrasion results range from 30,000 to 100,000 Double rubs (ASTM D-4157)
- Passed or exceed all ACT standards
- Jacquard Stretch seating fabrics available and easy to apply on ergonomic seating
- Multicolor Jacquards for seating and panel will be launched in 2004.

Visit www.victor-innovatex.com/ecointelligence
Or call us now at 1-877-227-9897

- ▶ Discover how we're making environmental progress
- ▶ Review our Eco Intelligence Initiatives®
- ▶ Ask for samples (through our distributor network) that highlight the colors, textures, and patterns of our new Eco Intelligent® Polyester