

Biodegradable Eco Film

Cortec Corp.'s 100 percent biodegradable Eco Film has properties that outperform non-biodegradable films and plastics, Cortec said. The film has a wide variety of uses from compost bin liners for community composting projects to packaging of export goods.

The advantages of Eco Film extend beyond the environmental factors.

By switching to Eco Film, companies and communities can actually improve

their bottom line by eliminating additional labor, disposal fees and tariffs associated with polyethylene trash bags or packaging materials.

Eco Film will not decrease the value of compost by contamination. In fact, Eco Film degrades

100 percent into carbon dioxide and water within weeks of composting, leaving no residue or harmful contaminants in the soil. Eco Film has been specifically designed to have excellent moisture and heat resistance making

Eco Film ideally suited for uses ranging from large-scale agricultural applications to single-family yard compost projects. Additionally, Eco Film has physical strength characteristics superior to LDPE (low density polyethylene) allowing Eco Film to be substituted anywhere polyethylene or similar starch based resin is currently being used.

Eco Film has been certified 100 percent biodegradable and compostable under DIN V 54900.

The base resin of Eco Film has been approved compostable and biodegradable by the Biodegradable Plastics Society (BPS) and has approval for some applications involving direct food contact. Toxicological testing under OECD guidelines has shown that Eco Film has no adverse effects on human health including allergies and skin irritation.

Cortec's latest addition, Eco Film, gives individual consumers, communities and companies a non-toxic, fully biodegradable and compostable alternative to standard plastics without sacrificing performance. In many cases, Eco Film can lower total packaging costs substantially making Eco Film an environmentally and economically responsible decision.

For more information, call (651) 429-1100 or visit www.cortecvpci.com.



Eco Film