Eco Wrap®
Biodegradable & Compostable Tensioning Film

PRODUCT DESCRIPTION
Eco Wrap is a unique compostable combination of a biodegradable polyester film and a cling coating. Eco Wrap is designed to run on existing stretch film equipment by simply adjusting the tension setting. Due to the strength and biodegradability of Eco Wrap, customers can benefit from material/waste reduction in the following ways. First, Eco Wrap at 1.0 mil (25 micron) can replace 1.6 mil (40 micron) palletizing film in most cases thus reducing the amount of product needed. Second, most applications requiring three wraps of standard film can use two wraps without sacrificing strength or protection. Third, Eco Wrap is compostable and may avoid tariffs, fines, and tip fees in areas where polyethylene is prohibited or restricted.

Eco Wrap is more than a stretch film alternative, it can also be used for masking applications, mechanical protection, and corrosion protection. Eco Wrap uses controlled adhesion to stick firmly to smooth surfaces, and leaves no residue upon removal.

Eco Wrap, when disposed of properly, biodegrades entirely into carbon dioxide and water with no harmful effects to soil or plant life. The same microorganisms that breakdown yard waste, food, and other organics, ingest Eco Wrap and release carbon dioxide and water. Under standard compost conditions,* Eco Wrap will completely disintegrate within 2-3 months; however, the exact time required for biodegradation depends on the condition and activity of the disposal environment.

FEATURES
• Biodegradable and Compostable
• Works on most existing automated machines
• Ideally suited for agricultural export shipments
• Extremely elastic

APPLICATIONS
Eco Wrap is available in 20” (50.8 cm) or 30” (76.2 cm) widths as 1.0 mil (25 microns) film for standard automatic “stretch wrapping” equipment. By adjusting (typically increasing) the tension on the equipment, Eco Wrap is easily applied.

SHELF LIFE
For shipping and storage applications, Eco Wrap is a great alternative to conventional polyethylene films. Eco Wrap has a shelf life of up to two years, when sealed in original packaging.

Once removed and put to use, Eco Wrap will remain effective with regard to mechanical strength until film is placed in contact with material containing microorganisms and moisture, such as certain types of waste, soil, and compost. Under these conditions, disintegration and biodegradation will occur.

* This Product is intended to be composted in a commercial composting facility operated in accordance with best management practices. These do not exist in many communities. Check locally to see if such a facility exists in your community and if they will accept this product. Not suitable for backyard composting.
All statements, technical information and recommendations contained herein are based on tests Cortec Corporation believes to be reliable, but the accuracy or completeness thereof is not guaranteed.

Cortec Corporation warrants Cortec® products will be free from defects when shipped to customer. Cortec Corporation’s obligation under this warranty shall be limited to replacement of product that proves to be defective. To obtain replacement product under this warranty, the customer must notify Cortec Corporation of the claimed defect within six months after shipment of product to customer. All freight charges for replacement products shall be paid by customer.

Cortec Corporation shall have no liability for any injury, loss or damage arising out of the use of or the inability to use the products. Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith. No representation or recommendation not contained herein shall have any force or effect unless in a written document signed by an officer of Cortec Corporation.

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FOR INDUSTRIAL USE ONLY
KEEP OUT OF REACH OF CHILDREN
KEEP CONTAINER TIGHTLY CLOSED
NOT FOR INTERNAL CONSUMPTION
CONSULT MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION

LIMITED WARRANTY

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