

## EarthAware DuraClear 2000 Biodegradable EZ-Tear™ Pillows (EGDC)



Biodegradable DuraClear EZ-Tear™ Pillows offer an environmentally responsible way to protect your products, while providing a direct cost savings. The EZ-Tear Pillow design increases productivity and significantly reduces shipping and packing costs.

EarthAware biodegradable DuraClear is a linear low density polyethylene that contains a proprietary additive that causes biodegradation of the poly in one to five years, depending on exposure conditions. Material performance properties and shelf life remain intact, as biodegradation only occurs when in contact with other biodegrading

material, such as the conditions found in landfills, home and commercial composting. These biodegradable pillows biodegrade in both aerobic (with the presence of free oxygen) and anaerobic (without the presence of free oxygen) conditions.

AirPouch pillows feature our exclusive EZ-Tear Perforations; a patented design that enables quick and easy separation of the pillows, allowing the operator to be more efficient and pack with less strain. These unique perforations let more air into each pillow to provide a better yield, lower cost per cubic foot, and less weight per package. Pillows are boxed to reduce changeover rate and allow for an increased run time. In addition, these clean and dust-free pillows do not require a knife or blade to slit the material.

### User Benefits

- Biodegradable and infinitely recyclable
- Increases productivity and reduces shipping costs
- Exclusive EZ-Tear™ Perforations greatly improve efficiency and place less strain on the operator
- Built for durability and strength
- Pillows are clean, dust-free and lightweight
- Knifeless/bladeless material
- Boxed material saves valuable warehouse space and reduces changeover

### Technical Specifications

**Available sizes:** 8", 10" & 12" widths; Available in various standard lengths

**Available Mil Thicknesses:** 1.54 & 2.0 mil

**Printing:** Stock printed with EarthAware™ logo for end-user awareness;

Custom printing available upon request

**Unit of Measure:** 4,000 linear feet (1.54 mil) & 3,000 linear feet (2.0 mil) of material per box; 24 boxes per pallet

#### Performance Data:

	U/M	1.54 mil	2.0 mil	ASTM
Haze (with standard green tint)	%	20.7	23.3	D-1003
Puncture Resistance (Dart)	grams	233	310	D-1709



Test data reflects EGDC material only. Above chart reflects nominal test values. Actual results may fluctuate due to inherent process variation. Certain minimum purchase volumes may apply. The additive used in EGDC/biodegradable film has been tested by independent laboratories in accordance with standard test methods approved by ASTM, ISO, and other such standardization bodies, and has been approved for marketing as biodegradable and safe for the environment. California currently prohibits labeling any plastic product as biodegradable.



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