



Earth Friendly / Degradable

EF/D BAGS™

Product Data Sheet

Product Description:

Totally degradable linear low-density polyethylene (LLDPE) bags. When exposed to heat or sunlight, EF/D Bags begin to breakdown within 18 months.

EF/D Bags Characteristics:

- **Comparable** in appearance, strength, elasticity, density and water resistant qualities to other polyethylene bags.
- **Meets FDA requirements** for direct food contact.
- **No harmful residues.** EF/D Bags are manufactured using a patented additive. So, as with any other polyethylene, there are no harmful residues from either degradation or disposal.
- **Completely degrades**, unlike bags with starch additive, which break into shreds, but don't completely mineralize.
- **Degradation begins within 18 months** with oxidation and fragmentation, followed by complete mineralization into the soil.
- **Also recyclable.** EF/D Bags can be recycled in the same ways as any ordinary polyethylene film.

Shelf Life:

Eighteen months. EF/D Bags can be stored for up to 18 months without loss of properties, unless exposed to heat in excess of 120°F or direct sunlight continuously for several days.

Product Testing:

ASTM tested. EF/D Bags meet all the degradation standards defined in test D3826 of the American Society for Testing and Materials (ASTM).

More Information:

For more information or answers to questions, visit our website at www.efbags.com or contact:

Bags, Inc.
6205-G Lookout Road
Boulder, CO 80301
Toll Free: 888-740-2247
E-mail: efbags@bagsco.com
Website: www.bagsco.com

