



Pregis

Protective Packaging Solutions



AIRSPEED® EP-FLEX™ RENEW™ VALUE PROPOSITION

EP-Flex Renew air pillow film contains a special and precise blend of ingredients designed to provide the same quality and performance characteristics as the standard EP-Flex film plus a special bio-additive to address environmental concerns.

AN ENVIRONMENTALLY RESPONSIBLE OPTION

EP-Flex Renew contains a natural organic bio-additive that attracts microbial communities found in environments such as landfills to accelerate the breakdown of the film.

AIRSPEED EP-FLEX RENEW AIR PILLOWS:

- Tough film designed to resist puncturing
- Excellent tensile strength – film stretches rather than pops!
- Engineered for stronger, more resilient seals
- Lightweight packaging medium to reduce freight cost
- Rolls of film provide a space saving alternative to other packaging materials
- Contains pre-consumer recycled content
- Recyclable as category #4 (where accepted)

PRODUCT OPTIONS:

- Green tint to visually cue environmental advantages
- Bulk pack options to eliminate cartons and reduce the amount of pallets and cores used
- Custom printed film to support branding initiatives



THINK SUSTAINABILITY, THINK PREGIS

With an ongoing commitment to develop industry leading products and technologies that limit harm to the environment, EP-Flex Renew is an addition to the Pregis "green" family of products whose purpose is addressing the growing need for sustainable packaging alternatives. Environmentally responsible practices are an important part of Pregis' business philosophy.



HOW DOES IT WORK?

- A small amount of bio-additive is compounded with the standard EP-Flex film.
- The bio-additive attaches itself to the molecular polymer chains that form the plastic so that it is evenly dispersed throughout the plastic.
- After plastic is disposed of in a landfill, microbes attach to the additives in the plastic, digesting and breaking down the structure into biomass and carbon dioxide or methane.
- Depending on microbial environment, complete breakdown can occur in one to five years.
- ISO 15985:2004 and ASTM D5511-02: Test methods used to determine degree and rate of anaerobic biodegradation of plastic materials under high solids anaerobic digestion conditions. These tests simulate biologically active landfill environments.

EP-FLEX RENEW AND STANDARD EP-FLEX FILMS SUPPORT AIRSPEED VOID FILL SYSTEMS.

A proven high performance film and cost effective solution make the AirSpeed family of products the preferred solution and leading system offering in the industry today.

AIRSPEED® 5000 HIGH SPEED VOID FILL SYSTEM

- Fast! Runs at 75' per minute
- Full functionality, yet quick to load, and easy to operate
- Multiple sizes and grades of market leading film
- Wider, true width film saves money



AIRSPEED SMART™ COMPACT VOID FILL SYSTEM

- Small, flexible footprint
- Simple start/stop operation
- Perfect for small or decentralized work stations
- Reliable with minimal wear items



AIRSPEED DELIVERY SYSTEMS

- Designed for optimal ergonomics and operational efficiency.



Contact Pregis protective packaging solutions:

877.692.6163

www.pregis.com

