THINK VERSATILITY.

Our goal at Pregis is to provide customers with an assortment of high quality protective packaging products developed to fulfill a wide range of product protection needs. Our expert sales and customer service teams are available to help determine the proper protective packaging for your custom application.

**SUSTAINABILITY**

Pregis’ comprehensive waste-reduction strategy combines recycled content, down gauged materials, with efficient transportation and logistics.

**CONTAINMENT**

Applications that require support and padding during transit, protective encapsulation and cushion support will be safe in one of the many containment solutions that Pregis has to offer.

**SURFACE PROTECTION**

For products with delicate finishes and surfaces that abrade, scratch or mark easily, Pregis offers a wide spectrum of protective films and wrapping materials that protect products from surface damage during storage and transport.

**CUSHIONING**

Pregis protective packaging options provide superb internal cushioning to prevent damage from shock and vibration. Our versatile range of cushioning products also provides protection from unavoidable motion and vibration between the packaging and its contents.

**VOID FILL**

Pregis offers a number of protective solutions designed to produce interior-fill materials for stock packaging components such as boxes. Our void-fill systems are fast, environmentally sensible and easy to use, preventing products from shifting during transport or handling.

**BLOCK AND BRACE**

Pregis blocking and bracing protective packaging options position and restrict products within the interior of a secondary package to prevent them from unwanted movements. We offer customizable solutions that are cost effective and efficient to use.
Packmaster™ Multi-Ply System
• Ultimate protection for your goods
• Perfect for shipping heavy or valuable items in medium to large shipping boxes
• Converts paper up to 80 times its original volume
• High speed paper conversion for fast moving operations
• Automatic, semi-automatic or foot pedal operation
• Horizontal, vertical or custom configuration. Adjustable height /tilt

Packsolo™ Single Ply System
• Produces ultra-strong cushions for use in medium to large shipping boxes
• Converts paper up to 80 times its original volume
• Fast, convenient packaging on demand
• Automatic, semi-automatic or foot pedal operation
• Horizontal or custom configuration

Packmate® Single or 2 Ply System
• Produces ultra-strong cushions for smaller shipping boxes
• Converts paper up to 60 times its original volume
• Compact footprint frees up valuable space
• Perfect for multi-station packing operations
• Fast, convenient packaging on demand
• Automatic, semi-automatic or foot pedal operation
• Horizontal or custom configuration

Quantum™ Single Ply Void Fill Systems
• User friendly loading and operation
• Power tear assist – bladeless cutting mechanism keeps operators safe
• Fast, compact, lightweight and portable
• Ergonomic design is completely adjustable
• Feed to length feature dispenses paper at varying lengths
• Optional multi-stack accessory to continuously feed machine

Single Ply Void Fill Paper
• 30 and 45 lb
• Standard RC and Renew
• Fanfold and roll paper

Single & Multi Ply Padded Paper
• 30, 45 & 55 lb
• Standard RC and Renew

GeoPack™ Renew™ Paper Packaging Material
• Convenient, compact and easy to use
• 100% recyclable, including the box
• Made from renewable and compostable material that is non-petroleum based
• Perfect for small to medium volume shipping, shipping from stores and home-based businesses
**Airspeed 5000 High Speed Machine**
- Fast! Runs at 75’ per minute.
- Full functionality, yet quick to load and easy to operate.
- Multiple film grades and pillow sizes maximize flexibility.

**Airspeed Smart™ Machine**
- Small, flexible footprint.
- Simple start/stop operation.
- Perfect for small or decentralized work stations.

**Airspeed Void Fill Film**
- Multiple sizes and grades of market leading film.
- Wider, true width film yields 10–20% more void fill than competitive films.
- Excellent puncture resistance and sealability; non-abrasive surface.
- Recyclable as category #4. (where accepted)

**Airspeed Axis System**
- Produces Airspeed HLX hybrid wrappable void fill pillows as well as traditional void fill pillows.
- Is ideal for high-volume distribution center operations and other locations that package products with varying height/weight profiles.
- Allows users to easily switch from one pillow pattern to another with a quick roll changeover.
- Minimizes training requirements as users need only to train on one machine, not multiple systems.

**AIRSPEED® HYBRID VOID FILL**

**Airspeed HLX Hybrid Void Fill**
- Produced using Pregis’ proven EP-Flex™ low density polyethylene film.
- Four wrappable void fill patterns run on one machine: HLX Trio, Small Cradle, Large Cradle or High Yield.
- Lightweight packaging medium to reduce freight cost.
- Proprietary resin blend provides maximum strength while minimizing the PE resin content.
- Recyclable as a category #4. (where accepted)
AirSpeed® INFLATABLE CUSHIONING SYSTEMS

AirSpeed HC Hybrid Cushioning Systems
- Fast! Runs at 75' per minute.
- Adjustable air pressure and multiple film sizes.
- Easy to load and operate.
- Lower total cost compared to other packaging materials.
- HC AutoFlow™ dispenser separates cushions without tearing.
- Multiple machine options provide operational flexibility.

AirSpeed HC Hybrid Cushioning Film
- Excellent film clarity and configuration.
- High yield configurations provide reduced material consumption.
- Recyclable as category #4 (where accepted)
- HC Renew™ film contains recycled content and bio-additive to accelerate breakdown.

ChamberPak™ Cellular Cushioning System
- Outstanding air retention, puncture resistance and cushioning.
- One-step process reduces labor.
- Saves warehouse space.
- Reduced cubing saves freight.
- Custom designs available.
- Recyclable as #7 mixed plastics. (where accepted)

AirSpeed HC Heavy Duty Pads
- Heavy duty cushioning properties provide outstanding protection from shock and vibration.
- Great space saver for shipping rooms, stores and repair centers.
- Simple, one-step, on-demand process reduces labor and storage requirements.
- Proprietary barrier film maximizes air retention; perfect for heavier items that are difficult to ship.
FOAM-IN-PLACE SYSTEMS

With Intellipack foam-in-place, packaged product is optimally protected during the entire shipping and handling process. All systems include:

• Telemetry - Proactive preventative maintenance/remote monitoring.
• Bar-coding - Dispense the optimal amount of foam packaging.
• Ergonomic equipment design for ease of use and operator convenience.

IntelliPack SmartBAGGER™ foam-in-bag system

• Ergonomic design
• Easy-to-replace sealing wires and edge seal arbors
• Long lasting mixing module
• Intuitive control panel
• Telemetry
• Bar-coding
• Maxwell interface provides users a personalized experience and unlimited customization options

IntelliPack SmartSHOT™ foam-in-place system

• Tapered dispenser
• Heated dispenser minimizes cold-shots
• Long lasting mixing module
• Insulated handle stays cool
• Telemetry
• Bar-coding

IntelliPack SmartSHOT Hybrid™ foam-in-place system

• Hybrid bag stand creates a hand-held/bagger machine all in one!
• Package a wide variety of products with one piece of equipment.
• Telemetry
• Bar-coding

IntelliPack SmartMOLD™ premold

Pregis will create and build custom molds for product/applications requiring precise and consistent cushion sizes.
Pregis offers a full line of strong, flexible and lightweight air cushioning products to meet all your protective packaging needs. Our Astro-Bubble® Green line provide cost-effective protection while minimizing the impact on the environment. Recyclable as category #4. (where accepted)

**Astro-SupraBubble® Coex Barrier Air Cushioning**
- Thick center layer of co-extruded nylon provides superior strength for fragile or heavy products that have extended storage and shipping cycles.
- Offers long-lasting air retention, vapor-barrier properties and maximum light-weight protection.

**Astro-Cell® Air Cushioning**
- Keeps products of all shapes and sizes securely in place.
- Cushioning qualities protect items from shock, vibration and abrasion.
- Bubble transparency provides easy product identification.
- Astro-Cell Plus barrier bubble, co-extruded with Nylon, provides high performance protection.

**Astro-Bubble Green™ Air Cushioning**
- Made with 25% recycled content.
- Easy-to-identify light green color.
- Manufactured using reusable polyethylene resin.
- Designed to provide puncture resistance, exceptional elongation and tensile strength.
- Environmentally-sensible alternative.

**EZ Bubble-Out® Bags-on-a-Roll**
- Dispense air cushioned bags at point-of-use.
- Feature self-seal closure.
- Transparency provides easy product identification.

**SURFACE GUARD® PRODUCTS**

**Surface Guard Protective Film**
- Custom formulated water based adhesive systems.
- Provides temporary surface protection for a wide range of product/surface types (No scratching or marring). Clean peel, easy release.
- Wide range of film types, thicknesses and converted options including custom coating and printing.

**Cohesive Packaging Materials**
- Most extensive line of materials in industry (corrugated, paper, linerboard, film, poly/paper, bubble, foam).
- Pressure sensitive material adheres only to itself to create strong, secure and lightweight packages.
- Excellent shipping/mailing benefits.
- Custom converted products available.
- Can be utilized in machine or hand applications.

**Single Face Corrugated**
- A, B, E, Wave and Jumbo Flute types available.
- Various paper types, colors and weights available for ideal performance.
- Standard or custom converted options available (width and lengths).
- 2-color printing and solid colors (flood printed colors) available.
- Recyclable.
MAILERS

Pregis’ mailer line offers an efficient, environmentally conscious alternative to corrugated shippers.

- Less material used to manufacture and store vs. alternative packaging, such as corrugated.
- More mailers can be transported per square foot so total shipping weight is reduced.
- Uses less transportation-related energy and fuel consumption.
- Padded and bubble-lined mailers are lightweight and provide cushioning.

Air-Kraft® Renew™ Bubble-Lined/Kraft Mailers

- Environmentally sensible Renew bubble contains 25% recycled post-industrial content.
- Simple-to-stack, pack and close for better truck utilization, fuel savings and decreased environmental pollution.
- Lightweight mailer uses less energy during its transport life cycle.

Armor-Lite® Mailers

- Strong, durable poly-bag mailer provides optimum moisture, puncture and tear resistance, as well as cushioning protection.
- Can be utilized to reduce overall weight and packaging dimensions, cutting shipping costs and reducing environmental footprint.

Gator-Pak™ Rigid Mailers

- Designed to protect products from bending and creasing with side impact protection.
- Made with 100% recycled content and offers superior puncture resistance.

Gator-Pak Lite Mailers

- Manufactured from a lightweight chipboard as an economical alternative to Gator-Pak mailers.
- Easy-to-load and close, and easy for the recipient to open.

Poly-Lite® Mailers

- Three-layer film construction provides moisture and puncture resistance; exceptional tear and burst strength.
- White outer layer enhances clean outer surface aesthetics, while the Silver-Shield™ opaque inner security layer keeps contents confidential.

Tuff-Kraft® Natural Mailers

- Made with a heavy-duty 100% paper linerboard, which is recyclable in mixed paper recycling programs.
- Double-glued bottom flap uses nontoxic adhesive and contains 50% post-consumer recycled paper.
SHEET FOAM

Pregis’ line of sheet foam provides superior cushioning and surface protection during storage and transport. Our variety of options ensures the proper material for wrapping products with delicate finishes and surface protection needs.

Astro-Foam® Polyethylene Sheet Foam
- Provides high cushioning and compression strength and tear-resistance for repeated use.
- Flexibility and resilience make it easy to use.
- Sheets can be laminated to a number of substrates to meet specific application needs.
- Anti-static, density, lamination and bag options provide appropriate protection for your product.

Astro-Foam Renew™ Polyethylene Sheet Foam
- Made with 15% recycled pre-consumer content.
- High cushioning and compression strength, flexible and resilient.
- Environmentally sensitive solution at no extra cost.
- Bag options provide appropriate containment and protection for your product.

Astro-Sheeter® and Astro-Sealer® Systems
- Systems control waste and increase operational efficiency by providing automatic, pre-formed, pre-cut packaging material on demand.

Microfoam® Polypropylene Sheet Foam
- High coefficient of friction to immobilize the product during transport.
- Low density, lightweight (half the weight of polyethylene sheet foam).
- Photodegradable; recyclable as category 5. (where available)
- Thermal and vapor transmission properties.
- Stability across a wide temperature range.
- Outstanding breathability; mildew, moisture, fungus resistant.
- Superior buoyancy characteristics.
SPECIALTY PRODUCTS

ProFlex® Profiles
- Able to conform to nearly any product contour.
- Excellent resiliency, flexibility and shape memory.
- Maximum shock absorption and vibration dampening.
- Excellent cushioning, blocking and bracing.

Edge Foam® Protectors
- Flexible L- or U-shape channels wrap snuggly around corners, edges and asymmetrical shapes.
- Clean, nonabrasive material properties product provides superb surface protection.
- High cushioning and compression strength minimizes shock and vibration during transport.

Form-it™ Customizable Foam
- Affordable, readily available standard inventory decreases custom fabrication and design costs.
- Easy to use peel and stick application.
- Rolled foam is available in multiple thickness and compression characteristics.
- Rolls take up less inventory space than custom fabrications.

Centerfold Laminations
Centerfold Lamination forms a large bag for cost effective, strong, resilient cushioning.
- Furniture Guard® polyethylene foam provides superior protection for any type of packaging, moving or storing opportunity.
- Furniture Guard Plus® provides a virtually tear proof foam/film lamination that addresses the needs of various applications from “shrink-wrap” to “stand alone” systems.
- Furniture Guard and Furniture Guard Plus are lightweight and recyclable. (where recycling is available)
- 3rd web bubble offers an extra layer of material strength for excellent surface protection and superior resistance to tears and punctures while providing increased visibility.

CushionPak® Recycled Paper Cushioning
- Made from multiple layers of 100% recycled tissue paper sheets.
- Ideal for surface protection, cushioning and void-fill.
- Efficient design uses embossed or edge-line technique to secure tissue paper sheets together.

Panta-Pak Trays
Industrial applications:
- Thermoformed from high strength film; molded cup shapes hold items in a secure package.
- These molded trays require no tray set-up like cardboard trays.
- The plastic tray is durable enough for reuse and return packing.

Produce applications:
- Trays help immobilize produce from peaches and pears to tomatoes.
- As an ideal produce merchandiser, the color varieties enhance the appeal of your produce.
- Available in a wide range of shapes, sizes and colors.
The PolyPlank® family of closed cell polyethylene plank foam products provide customers with a variety of protective solutions designed to meet needs across multiple industries and markets. PolyPlank products are manufactured to high-quality specifications:
- Clean, nonabrasive material properties provides superb surface protection—no scratching or marring.
- Maximum shock absorption and vibration dampening for excellent cushioning and blocking and bracing.
- Uniform product with uncompromised dimensional stability is easy to fabricate into a wide range of shapes, forms and die-cuts.
- Available in varying lengths, densities and thicknesses for precise protection for each application need.
- Homogeneous LDPE (mono material facilitates recycling in the #4 waste stream).

**PolyPlank EXT Engineered Foam Plank**
- Produced via an extrusion process which creates a uniform foam with excellent dimensional stability.
- Cushions against repeated impacts and can be engineered with anticipated performance.

**PolyPlank LAM Engineered Foam Plank**
- PolyPlank is extruded in 1/2” thicknesses and laminated to create varied total thicknesses.
- Laminated foam provides maximum cushioning, excellent dimensional stability and an economical foam plank.

**PolyPlank Renew™ Engineered Foam Plank**
- Made with a minimum of 60% post industrial content.
- Sustainable solution with no extra cost.

**PolyPlank Kase™ Foam Plank**
- Closed cell polyethylene foam for high end, reusable storage and shipping cases.
- Higher cell count significantly improves aesthetics and structural integrity, especially for designs with thin wall sections.

**PolyPlank MDL™ Multi-Density Laminated Foam**
- Patented design combines a thin-gauge, high-density PE top-skin with a high-performance, low-density PE foam base for a uniquely designed custom solution.

**PolyPlank Plus™ Two-Step Protective Plank Foam**
- Made by combining various substrates (foil, films, paper, nonwovens, scrim, etc) with thicker, multilayer foam to form a custom foam block.
- Wide variety of substrates opens doors to innovative applications and new markets.

**PolyPlank SFT™ Foam Plank**
- Specially formulated to provide a “softer” polymer to reduce abrasion protecting “Class A” surfaces.
- Unique foam die cuts and slices more easily than cross-linked foams and is generally more economical.

**PolyPlank LEL Foam Plank**
- Contains less than 10% LEL VOC meeting military and other low residual blowing agent specifications.
- Provides the proper level of cushioning to protect against impact, vibrations and other potential hazards during the shipping.
THINK PREGIS.
For innovative protective packaging.

At Pregis, our goal is to provide customers with a deep breadth of high quality, superior protective packaging solutions while remaining on the forefront of R&D and technology. We strive to continually bring new, innovative protective packaging offerings to the marketplace and are committed to promoting business practices that respect both the earth and the environment.

THINK PREGIS
THINK SUSTAINABILITY

Pregis Corporation is a leading global provider of innovative protective packaging materials and systems. The company offers solutions for a wide variety of consumer and industrial market segments:

- AGRICULTURE/PRODUCE
- AUTOMOTIVE
- BUILDING & CONSTRUCTION
- FULFILLMENT
- COMPUTERS & ELECTRONICS
- FURNITURE
- HEALTH & BEAUTY
- INDUSTRIAL
- HOME & GARDEN
- MILITARY/GOVERNMENT
- MOVING & STORAGE
- TRANSPORTATION

...AND MORE!

Contact Pregis protective packaging solutions:
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