

**Product:** Air Speed 5000 EP-FLEX RENEW

# IPS Packaging Schools the Competition in Void Fill

IPS Packaging improves operations with a quicker, more efficient packaging operation.

## ADVANTAGES:

- 50% reduction in resin than competition
- Film contains organic additive that accelerates microbial biodegradation, without compromising recyclability
- Improved working environment for employees



# Textbook fulfillment house switches to IPS air cushioning system

## Project Overview:

A privately held, education-based corporation headquartered in the south-east provides textbooks, trade and reference books to the K through 12 and college markets.

To help protect its books in transit, the company had been using Storopak void-fill system in tandem with overhead accumulation bins for the past several years. Product specialists were able to offer a superior alternative by providing faster equipment coupled with biodegradable pillow film.

## Four Storopak units were replaced by three AirSpeed 5000 units.

## Implementation:

The AirSpeed 500 system is fast enough (80 to 90, 8 x 6-inch air pillows per minute) so that overhead bins are no longer necessary. By taking down the bins, the warehouse employees are now benefitting from improved air flow, more sunlight, and three fewer overhead “dust collectors.” The installation was customized with a four-foot transfer bin extender for each AirSpeed 5000. That enabled the packers to conveniently access the pillow pack and place it into the box without stretching or leaving the station.

In terms of material, EP Flex Renew also supported the customer’s environmental position. Since the company works with a large number of academic institutions and also contract packages for another environmentally-conscious text book e-seller, it was interested in the value proposition EP Flex Renew provided. The high performance, low-density polyethylene air pillow film is made with up to 50% less resin than competitive inflatable void-fill products. It also contains a proprietary organic additive that accelerates microbial biodegradation, without compromising recyclability.



*“The win was made possible because of a combination of equipment superiority (speed), material profile (less resin/biodegradable), and an improved working environment for employees.”*

## Features:

- Blazing speed: 75 feet per minute; no need for bulky storage dispensing systems
- Portable: No compressed air needed on this void fill packaging system
- Compact: Easily fits into any packaging operation, large or small
- Easy to operate: Load film and start machine
- Low maintenance: Minimal parts means fewer repairs
- Versatile: Single system produces void fill packaging of varied sizes
- Flexible: Adjust cushion fill pressure; measure chain length by feet

## IPS Packaging suggested the use of a Pregis AirSpeed 5000 inflatable void-fill system.

- Quicker, more efficient packaging operation
- Improved air flow and work environment for employees
- Three overhead “dust collectors”
- Improved sustainability and biodegradability

Pregis' Air Speed 5000 system is fast enough (80 to 90, 8- x 6-inch air pillows per minute) so that overhead bins are no longer necessary.



## Maximize your equipment efficiency

To find out how you can streamline your packaging process and learn about cost savings opportunities, contact one of our highly qualified packaging specialists! Call us today at 800.277.7007

## Total Packaging Cost Summary:

Material= 50% reduction in resin compared to competitive inflatable void-fill products

Space = 25% increase in pack area space

Labor = 15 % reduction in labor

Sustainability = EP Flex Renew Film is biodegradable as well as recyclable