

Product: AIRSPEED HC and HC RENEW

IPS Packaging Joins the World of Cosmetic Packaging

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

ADVANTAGES:

100% reduction in damage

HC RENEW FILM 100% recyclable



IPS enters into a beautiful AirSpeed HC partnership with a cosmetics supplier



Project Equipment and Products:

AirSpeed HC, HC Renew Film, Delivery Systems

Project Overview:

Pregis and IPS Packaging approached the customer to see if they would consider a foam-in-place (FIP) alternative in its distribution center's repacking area. The customer had been using Sealed Air's Ultralite low-density foam in conjunction with the Instapak FIP delivery system to protect its high-end skin, bodycare, and fragrance products.

However, what started off as a review of one aspect of the packing operation, turned into a full-blown survey of the entire distribution center - products, applications, and operations. This included three separate packaging areas:

1. Repacking: The first production area put to the test. The HC system was trialed against Sealed Air's 3/16 inch bubble wrap. Upon a close review, the customer discovered they were using so much bubble that they could get better, more cost-effective performance by switching to medium Hybrid Cushioning.

Inventory space and labor were minimized because it was no longer necessary to drag bubble rolls across the plant floor to the repacking area. Another compelling component of the conversion was Renew's formulation which enabled the company to promote its environmental benefits to its consumers by inserting a card in the box as seen below

At <customer>, we are conscious of the environment and the role of packaging in conserving raw materials. That's why we've teamed up with IPS Packaging to bring recyclable, biodegradable, and renewable content packaging materials into our daily packing operations.

The HC Renew inflatable cushioning material contained in this box is:

- *biodegradable*
- *made with significantly less plastic resin than other packaging material*
- *100% recyclable*
- *made with recycled raw material content*

2. Internet Fulfillment Orders: The customer was using Sealed Air's Korvu suspension pack (a structure which combines corrugated and film to suspend and immobilize the product). They had been experiencing multiple problems with this pack: the components take up a fair amount of warehouse space; it's expensive and the damage rate was too high.

To make the HC/Renew solution even more efficient and viable, autobins with sensors were installed to automatically trigger the HC unit to produce more cushioning material when a low level is reached. By placing the autobins in front of each HC unit, the need to rewind and manually transfer bundles is eliminated.

3. Inline Packing: All products that come down the conveyor belt were previously being packed with Instapak FIP. By moving to a complete change over the AirSpeed HC system, the customer was able to free up floor space previously used to store the chemical drums and avoid questions regarding foam's environmental impact.

The end result...

was total replacement of Sealed Air's products and equipment with AirSpeed systems and materials.

IPS and Pregis were able to improve the customers':

- Protective Packaging Solution
- Operations
- Total Cost-In-Use



"...zero damage since the transition."

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 = significant reduction in plastic resin when switching to HC Renew

Space = Increase in work space due to the elimination of bulky bubble rolls

Labor = Reduction in labor due to lack of movement of bulky, cumbersome bubble rolls

Damage = Complete Reduction in Damage to 0%