OVERCOMING THE CHALLENGES OF THE EVOLVING E-COMMERCE SUPPLY CHAIN



PMMI, The Association for Packaging and Processing Technologies, examined the growing e-commerce market in the United States

A more complex supply chain with added shipping responsibilities heightens the stakes as manufacturers and retailers aim to win over consumers with appealing product packaging that offers protection at minimal cost.



ANNUAL GROWTH RATE OF LOGICAL SINCE COMMERCE COMMERCE OF LOGICAL SINCE COMMERCE COM

SHARE OF PRODUCTS SOLD VIA E-COMMERCE



PHARMACEUTICAL



NUTRACEUTICAL



FOOD

20° 30%

CONSUMER GOODS



CLOTHING



TECH



DELIVERY ----

DURABILITY

---- DAKARIT



Solution

HOME

FURNISHINGS

Upfront engineering and due diligence will ensure a package can
hold up in different shipping scenarios.



RICHTCITING

Concern

Concern

A growing number of possible combinations of products and package sizes complicates and strains the limited space available for warehousing and transportation.

Each step in the delivery chain

increases the risk of damage to the

package. Replacing a destroyed item can

cost up to 17 times as much as shipping, and overcoming negative reviews stemming from such an incident can take months.



Solution

Effectively using warehouse management systems can help make rightsizing feasible.



PRODUCT MARKETING

Concern

Marketers want packaging to reflect current branding. Engineers often question the value of packaging marketing on products already purchased. The logistics industry worries branding on secondary packaging can lead to theft.



Solution

Brands can differentiate by using aesthetically pleasing, sustainable packaging or adding a hand-written note for a personalized touch. To reduce the risk of theft, opt for low profile branding on secondary packaging, such as a small logo or brand-themed tape.



DISCONNECT WITH THIRD PARTY RETAILERS



Concern

Packaging for products sold through a third-party retailer might not match current pictures and overall branding.



Solution

Increasing communications and lead time keeps marketing and the overall customer experience in sync.





Manufacturers looking for more information can visit the co-located **PACK EXPO Las Vegas and Pharma EXPO**

2015 or can download the full E-Commerce Market

Assessment at pmmi.org. (\$500 for non-members)