

AUTOBAHN™ Tear-Open Flow Wrap

By Rollprint Packaging Products, Inc.

Addison, Ill.—(September 21, 2017)—Rollprint Packaging Products Inc. is announcing the debut of AUTOBAHN™, an extremely fast sealing, easier opening version of aluminum foil flow wrap structures currently in the marketplace. To achieve this, Rollprint uses a proprietary process harmonizing the barrier and sealant layers for maximum performance. The end result, a composite that has robust sealability, requiring minimum effort to tear open.

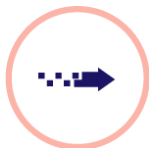


Figure 1 Photograph from fitmycar.com

AUTOBAHN™ is designed to help organizations maximize efficiency in increasingly competitive markets by providing line speeds approaching 400 packages per minute while maintaining seal integrity and an easy opening mechanism. Rollprint's objective for this product in 2018 is to partner with clients that thrive on technology and are willing to push the perceived boundaries of speed limitations with the goal of hitting the marker of 400 packages per minute. This technology was designed for a variety of commercial applications including, blow fill seal vials, diagnostics devices, IV over wrap and surgical devices. The Product Line Manager at a major pharmaceutical company that packages blow fill seal liquid vials said "You turn the flow wrapper on and this AUTOBAHN™ material just works". In the end, he says "We chose Rollprint because we have multiple product changes per day, starts and stops are part of our business model. A must have for us in the selection process was a material that allows incredible forgiveness without sacrificing the flow wrappers' maximum speed capability."

Dwane Hahn, VP of Sales and Marketing at Rollprint, says that while the line speeds are greatly improved, hermeticity isn't sacrificed. However, what really makes this development special, is that AUTOBAHN™ tears open easily without the added costs that normally accompanies traditional laser or mechanical scoring. AUTOBAHN™ is available with aluminum foil and ClearFoil® barrier options.

AUTOBAHN™ benefits include:



Easy open mechanism and reliable product access

Harmonized sealant and surface layer orientation



Fast line speeds without sacrificing seal integrity

Low initiation temperature and excellent hot tack



Hermetic end and fin seal interface

High caulkability



Scoring cost eliminated and tear location flexibility

No mechanical or laser scoring required

About Rollprint Packaging Products

With manufacturing facilities near Chicago, IL, Rollprint Packaging Products, Inc. is a worldwide supplier of packaging materials for the healthcare and consumer industries. The company offers a complete range of flexible, heat-sealable materials incorporating film, ClearFoil®, foil, Tyvek® and paper. Structures can be designed to accommodate any sterilization method. Available in rollstock, pouches and die-cut lids, Rollprint's materials can meet the needs of most peelable, chemical resistant and barrier applications.

The company is a founder of Alliantz Flexible Packaging Pte. Ltd., a joint venture with Acme Packaging Co. (Pte) Ltd., Singapore. Headquartered in Singapore, Alliantz serves the flexible packaging supply needs of Southeast Asia and China.

Rollprint is respected throughout the packaging industry for its heat-sealable, peelable rollstock and pouch technology, as well as its ClearFoil® ultra-high barrier transparent laminates, Allegro® peelable sealants and ClearForm® forming webs. Rollprint has supplied flexible packaging materials for healthcare, industrial and food end-use applications for more than 80 years.