

## **Reifenhäuser announces the sale of 2 EVOLUTION co-extrusion lines**

Sigma Plastics Group, one of the largest privately owned North American based film producers has ordered 2 more EVOLUTION coex blown film lines from Reifenhäuser Blown Film a leading German extrusion equipment manufacturer.

The new lines are for their Southern Films Extrusion (High Point, NC) operation. Sigma ordered a high output EVOLUTION 3-layer line and a high output EVOLUTION POD 5-layer line both equipped with Reifenhäuser's unique ULTRA COOL IBC and ULTRA FLAT patented inline flattening system.

Reifenhäuser Blown Film offers the right solution with their EVOLUTION Ultra Flat haul-off. This novel system will allow Southern Films to produce films of considerably improved flatness and ensures better printability and lamination capability.

The secret of the optimized film flattening system is mainly its position within the process. While in the past flattening systems were arranged just in front of the winder, Ultra Flat is installed exactly at the point where optimum processing conditions are available for flattening the web, that means upstream between the haul-off nip roll assembly and turner bar system.

The result: Flatness of lamination and converting films can be improved by up to 40 per cent while sagging of the web can be reduced by up to 90 per cent. In subsequent conversion processes the films can be more easily laminated, printed and converted into packaging products.

With this investment Sigma Plastics Group once again shows their commitment to the flexible packaging industry and reinforces their position in the North American market.



EVOLUTION Ultra Flat is well-established in the market due to excellent web flatness properties in the production of lamination film.



For more information:

Reifenhauser Inc,  
Steve DeSpain  
Tel. +1 316 260 2122  
Email: [steve.despain@reifenhauser.com](mailto:steve.despain@reifenhauser.com)

**About The Sigma Plastics Group:**

The Sigma Plastics Group was founded in 1978 by Alfred Teo and is the largest privately owned film extrusion group in North America. Based in Pompano Beach, Florida, the company has 42 manufacturing facilities producing an annual throughput of over 2 billion pounds of resin and employs over 4,700 people. Sigma manufactures a variety of flexible packaging products servicing the industrial, agricultural, food, medical, retail, and converter film markets.

For more information, visit [www.sigmaplasticsgroup.com](http://www.sigmaplasticsgroup.com)

**About the Reifenhäuser Group**

Founded in 1911, the Reifenhäuser Group is now the leading provider of innovative technologies and components for plastics extrusion. Our nine highly specialized business units provide advanced solutions to customers around the world. Thanks to its technologies and the know-how of its 1,500 employees, the Reifenhäuser Group makes possible the production of blown films, cast films, polishing sheets and nonwovens of the highest quality. The CEO of the Group is Bernd Reifenhäuser.

Reifenhäuser GmbH & Co. KG Maschinenfabrik  
Spicher Strasse 46 · 53844 Troisdorf · Germany  
Phone +49 (0)2241 23510-0 · Telefax +49 (0)2241 23510-790 internet: [www.reifenhauser.com](http://www.reifenhauser.com)