

**Elisabeth Braumann, M.A.**Tel.: +49 5481 14-2929 · Fax: +49 5481 14-3355  
elisabeth.braumann@wuh-group.com**Dipl.-Ing. Ulrich Stienecker**Tel.: +49 5481 14-2412 · Fax: +49 5481 14-2680  
ulrich.stienecker@wuh-group.com

March 2010 - Code Nr. 2'10

## **CHINAPLAS 2010**

**April 22 – 24, 2010****Booth No. E1 H41**

### **Automated - Faster - More Efficient New Developments for Blown and Cast Film Lines**

German based Windmüller & Hölscher (D-49525 Lengerich) will show visitors to CHINAPLAS 2010 the latest developments for their VAREX, OPTIMEX and AQUAREX blown film lines as well as FILMEX cast film lines. In China W&H is represented by Windmoeller & Hoelscher Asia (Hongkong) and Johs. Rieckermann (Hongkong, Shanghai and Beijing).

Film extrusion is the first step in the conversion process to the ready-for-use package. It's performance plays a crucial role in determining the efficiency of subsequent conversion and quality of the final product. Driven by these requirements, W&H has consistently pioneered higher standards in extrusion technology and today offers a comprehensive program of state-of-the-art blown and cast film extrusion lines, both for high-end and budget applications.

Windmüller & Hölscher offer their customers innovative solutions giving them the competitive edge through better products and lower unit production cost. Recently, W&H introduced a range of new products like



OPTIMEX, the economically priced 3-layer alternative to the successful VAREX blown film line, AQUAREX, a blown film line working on the upside-down wet extrusion principle featuring water quench cooling for the bubble for high output, high-transparency films, MDO, the stretching system for machine-direction film orientation to achieve high-performance films and OPTICOOL, the new air ring technology with outstanding cooling capacity.

The integration of a nano-layer feedblock into the FILMEX cast film line dramatically improves the prominent features of stretch film, like dart-drop, stretchability, and stretching speed. A special winder featuring automatic core feeding and finished roll handling system, produces film rolls suitable for hand and machine stretch wrap applications

WINDMÖLLER & HÖLSCHER is an internationally leading manufacturer of machinery and equipment for the flexible packaging industry. The product range includes blown and cast film extrusion systems, flexo and gravure printing presses, coating and laminating equipment, bag, sack and carrier bag machines, woven film processing lines and FFS (form, fill and seal) packaging systems.



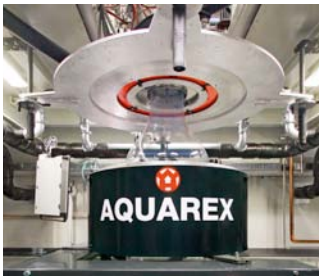
**PR 1269**

OPTIMEX = OPTIMUM EXtrusion of packaging film, carrier bag and laminating film, shrink wrap and stretch wrap film.



3

March 2010 - Code Nr. 2'10



**PR 1276**

AQUAREX = Wet extrusion of speciality films featuring high clarity, high gloss, high impact strength