dedication to innovation
in-the-round solutions

OEC Graphics has led flexographic sleeve technology since we introduced **Seamex®** to the North American marketplace in 1990. Our film-based sleeves evolved into digital sleeves in 1997 with the purchase of our first ITR laser-imaging machine. Seamex has also evolved with refinements made to improve the manufacturing process. Today, OEC continues to lead the industry with the variety and customization of ITR sleeves that we offer.

OEC®
graphics

SEAMEX®

ELIMINATES MOUNTING > **ELIMINATES STICKYBACK COST**

The **Seamex®** process involves taking photopolymer and bonding it to several types of base sleeves. One of the many benefits of a Seamex sleeve is its ability to eliminate a plate break for entirely seamless printing. It works well with continuous designs such as wallpaper, gift wrap, food wraps, table covers, and bag or pouch items. Advanced production methods have allowed for smaller highlight dots and a smoother surface, resulting in **better ink laydown on substrates.** Seamex also supports improved production efficiencies including **tighter registration, faster set-up, longer plate life and reusable sleeves**. Often, Seamex is chosen for its ability to achieve various repeats on one cylinder size.

Seamex is taken a step further with **Seamexblanks**. For those who have invested in their own laser-imaging equipment, OEC Graphics can provide a fully customizable sleeve, ready for imaging. Seamexblanks are offered in a variety of polymer applications, compressible and noncompressible sleeves, as well as integrated foam. Virtually any BCD requirement can be met with over 120 sizes to choose from.

Cost Effective

• **Higher** press speeds
• **Eliminates mounting**
• No stickyback cost
• Faster make-ready
• Reduction in substrate and ink waste
• **Longer plate life**
• Reusable

Customizable

• Available for all sleeve capable presses
• **HD** and **Flat Top Dot** compatible
• Variety of polymers and cushions available

AMPHORA BRAND DESIGN

OEC graphics