

Press Release

Press Contact

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New Cryovac® Shrink Film Gains Soft Shrink, Low Shrink Temperature with TOPAS® COC

Florence, KY, 26 July 2006: Sealed Air Corporation has succeeded in creating a film that shrinks easily with a low shrink force at temperatures as low as 150°F without compromising strength. The new shrink film, Cryovac® Xenith3™, also exhibits a high free shrink and provides a wide processing window. These benefits are due in great measure to the use of TOPAS® cyclic olefin copolymer (COC) in this multi-layer coextruded film.

Xenith3 shrink film, the latest iteration of the company's new technology platform, shrinks softly to wrap delicate goods without distorting them and conforms closely to contoured and irregularly shaped products. Its tear strength, depending on thickness, varies from about 30 g/mil to well over 90 g/mil, which is far greater than the 2 to 20 g/mil typically found in other shrink films. Packagers can thus use thinner grades of Xenith3 films without sacrificing packaging performance.

Xenith3 film can operate in a shrink range from 150° to 400°F. The low end of the shrink range in most other films typically starts at 220°F. The ability to shrink at a relatively low temperature can reduce utility bills and makes this film an ideal product for wrapping heat-sensitive items. The film also runs well on a wide range of shrink equipment and with many types of sealing mechanisms.

"The use of a tailored grade of TOPAS COC has made this film a category breaking product," says Brendan Thomas, vice president of marketing at Sealed Air. "Shrink films usually have either strength or soft shrink. Xenith3 combines them both and is the strongest soft-shrink film available.

"Xenith3 film is a substantial improvement over Xenith2 film. It provides better slip, so it is easier to handle and process, and it has better clarity and gloss, so products remain visible to consumers. It also meets FDA food contact requirements, which expands its application range. As a robust film, Xenith3 films keep products at a peak presentation

level in shipping, during warehouse and retail operations, and when handled by consumers."

TOPAS COC is a clear polymer used in shrink films either as a monolayer blend of COC and polyolefin or as a layer in multilayer structures. In addition to its high shrinkage at low shrink force and excellent stiffness, it offers the ability to adjust shrink curves from steep to flat; as well as good die cutting, printing and metallization characteristics. It also is a halogen-free polymer that provides good recyclability.

For More Information

For additional information on Xenith3 shrink films, contact: Shrink Packaging Division, Sealed Air Corporation, P.O. Box 464, 100 Rogers Bridge Road, Bldg. A, Duncan, South Carolina 29334-0464. Tel.: 866-773-4567. E-mail: cryovac.mkt@sealedair.com. Or visit: www.sealedair.com.

To learn more about TOPAS COC for shrink films and other applications, contact:

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About Sealed Air and Cryovac

Sealed Air Corporation (NYSE: SEE), which had revenues of \$4.1 billion in 2005, is a leading global manufacturer of materials and systems for protective, presentation and fresh food packaging in the industrial, food and consumer markets. It has been a leader in shrink packaging products and services for over 40 years. Its Cryovac subsidiary is a global leader in perishable food packaging technologies that help make distribution and merchandising of fresh foods efficient and effective. Cryovac films offer superior shrink, strength and merchandising appeal for everything from industrial goods to consumer products. Its shrink line includes general-purpose, abuse resistant, soft shrink, high-speed, oxygen barrier, and anti-fog films.

About TOPAS Advanced Polymers

TOPAS Advanced Polymers manufactures and markets TOPAS COC for advanced packaging, medical, optical and other applications worldwide. It also supplies Crystal Dew[®] COC, which adds decorative highlights to many settings, and the chemical raw material norbornene. It is a joint venture of Daicel Chemical Industries Ltd., and Polyplastics Co., Ltd. Headquartered in Frankfurt, Germany, it has a U.S. subsidiary in Florence, Ky., and operates a 30,000-metric ton/year COC plant, the world's largest, in Oberhausen, Germany. TOPAS Advanced Polymers was launched January 1, 2006, following the purchase of the TOPAS business from Ticona, a subsidiary of Celanese Corporation. For more information visit: www.topas.com.

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