

klöckner pentaplast

press release

FOR IMMEDIATE RELEASE

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KLÖCKNER PENTAPLAST DISPLAYS NEW PACKAGING SOLUTIONS AT PACK EXPO INTERNATIONAL AND COEXISTING PHARMA EXPO 2016

Montabaur, Germany – November 6, 2016 – Klöckner Pentaplast is displaying applications of a wide range of packaging solutions at two locations during the Pack Expo International (Booth # E-8118) and the Pharma Expo (Booth # 985) 2016 shows, November 6-9 at McCormick Place in Chicago, Illinois. kp is set to debut a number of new packaging solutions, including the recently developed Pentafood[®] clikPET[®] innovative packaging design; Pentafood[®] snapsil[®] for single serve packaging applications; Pentalabel[®] eklipse™ high-performing light blocking label films; and Pentapharm[®] LiquiGuard™ films, a designed unit dose blister for hot and cold-fill liquid medications and semi-solid blister packaging.

Pentafood® PET-based Technology for Yogurt Packaging

Klöckner Pentaplast's award-winning Pentafood[®] clikPET[®] is a newly designed PET-based technology for yogurt packaging that can be used on major FFS lines, seals, labels and trays. This innovative packaging technology can extend the shelf life of yogurt products up to 10 days, offering more flexibility to retailers and suppliers while enhancing consumers' needs for fresh and natural ingredients. In addition, Pentafood[®] clikPET[®]'s excellent material properties reduce cup breakage rates to significantly lower levels.

Pentafood® snapsil® Innovation in Single Serve Packaging

Klöckner Pentaplast launches the new innovation Pentafood[®] snapsil[®] for single serve food package applications that include single hand easy opening, superior dispensing control and increased product integrity and freshness.

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www.kpfilms.com kpinfo-CN@kpfilms.com "We are extremely excited to introduce new packaging solutions at Pack Expo International and look forward to greeting and engaging with visitors in both the Pack Expo and Pharma Expo halls. Our global organization has multiple new packaging ideas that were built through collaboration with clients and driven by specific, custom market needs," states Stuart Ball, Global Marketing Director, Food and Consumer Packaging.

Pentalabel[®] eklipse™ High-performing Light Blocking Label Films

The Pentalabel[®] shrink film line has been expanded to include a new high-performing light blocking label film, Pentalabel[®] eklipse[™]. This innovative product introduces maximum light blocking properties into the film process, and satisfies the market need for films that are cost-effective, process efficient and improve light barrier characteristics. Pentalabel[®] eklipse[™] films offer high performing shrink percentages for optimal design freedom while eliminating the need for high-barrier primary containers.

Pentapharm[®] LiquiGuard[™] Hot and Cold-Fill and Semi-solid Blister Films

Klöckner Pentaplast introduces LiquiGuard™ the latest innovative addition to the Pentapharm[®] line of pharmaceutical blister films. Until now, the limitations of blister films to withstand hot-fill liquids, and other emerging dosage forms presented too great a technical challenge for blister packaging to be a viable option for nutraceuticals and medications beyond solid oral dose formulations.

With Pentapharm[®] LiquiGuard[™], hot and cold-fill liquids and semi-solids can be formed and packaged directly in a crystal-clear, thermostable laminate film that protects sensitive products from package leaching and moisture gain or loss.

Broad Range of Packaging and Printing Films

Klöckner Pentaplast's product line on display will include films for food products (Pentafood[®]), pharmaceuticals (Pentapharm[®]), shrink films (Pentalabel[®]), medical devices (Pentamed[®]), and general-purpose thermoforming (Pentaform[®]). Applications of other specialty films for all-plastic boxes (Pentaclear[®]) and static-sensitive electronic devices (Pentastat[®]) will also be shown.

Klöckner Pentaplast Pharma Expo Innovation Stage Presentation

Innovation Stage Session

Developing a unique blister-based solution to package and protect liquid and semi-liquid dosage forms Presenter – Daniel Stagnaro – Director, Global Market Development

Date: Monday, November 7, 2016

Time: 10:00 AM Location: W-320

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About the Klöckner Pentaplast Group

The Klöckner Pentaplast Group is a global leader in providing packaging, printing and specialty solutions serving the pharmaceutical, medical device, food, beverage and card markets among others. With a broad portfolio of rigid plastic films and services powered by innovation, Klöckner Pentaplast plays an integral role in the customer value chain by marketing and protecting product integrity, safety, consumer health and ultimately, brand reputation.

Klöckner Pentaplast continuously earns high EcoVadis ratings, indicating the company's commitment to Corporate Social Responsibility throughout its global operations. kp's practices rank in the top 8% of suppliers within the respective industry classification of plastics manufacturing and in the top 12% of over twenty thousand suppliers evaluated by EcoVadis. In benchmark comparison within the plastics manufacturing industry, kp is ahead of the industry average in all four areas assessed: Environment, Labor Practices, Fair Business Practices, and Responsible & Sustainable Procurement. Klöckner Pentaplast is among the top 5% of suppliers assessed in industry classification for Environmental Practices and in the top 9% of suppliers assessed in respective industry classification of Fair Business Practices. Visit www.kpfilms.com.

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