



kp Infinity® receives APR approval and launches in North America

Klöckner Pentaplast (kp), a global leader in rigid and flexible packaging and specialty film solutions, announces the launch of its award-winning kp Infinity® foodservice packaging in North America, following the Association of Plastic Recyclers (APR) Design® validation.

The kp Infinity® range, made from Expanded Polypropylene (EPP), offers a fully recyclable, high-performance alternative to Expanded Polystyrene (EPS) single-use foodservice packaging, which has been banned in Europe, and increasingly, across the US.

With more states set to implement similar bans throughout 2025, including Washington D.C., Virginia and California, this North American expansion positions kp at the forefront of sustainable foodservice packaging solutions in the region.

"The growing wave of legislation targeting expanded polystyrene single-use food packaging across North America demands smarter approaches to material selection and design," said Keith Schrage, North America Director of Sales, Food Packaging, at kp. "This is precisely where kp shines. Our kp Infinity® solution doesn't just help foodservice businesses navigate complex regulatory changes - it turns a compliance challenge into a competitive advantage with superior performance, full recyclability, and now APR Design® validation. We're giving North American customers a proven solution that's already transforming the European market."

Developed and perfected through its successful implementation in the UK and Europe, kp Infinity® maintains exceptional thermal retention properties, keeping hot food hotter for longer compared to alternative materials like bagasse or carton board packaging. The mono-material EPP construction is also resistant to water, hot oils, and acids, reducing leaks and spills, while remaining cool to the touch. It is also fully microwaveable for consumer convenience.

Brian Sturgill, Vice President Food Packaging, North America, at kp, added: "kp Infinity® perfectly exemplifies our approach to sustainable packaging innovation. By securing this third-party validation from respected organisations like APR, we're giving North American foodservice distributors and operators complete confidence in both the environmental credentials and superior performance of our products. We're not just helping customers comply with legislation - we're enhancing their overall offering with packaging that truly outperforms the EPS alternatives. "

"Following its tremendous success in Europe, we're thrilled to introduce this solution to the North American foodservice market. There's simply nothing else like kp Infinity® available today that combines full recyclability with superior heat retention and food protection performance. As kp celebrates its 60th anniversary this year, this launch demonstrates exactly what six decades of packaging expertise and innovation can achieve."

With seven states already implementing EPS bans and at least six more scheduled for 2025, kp Infinity® delivers a timely solution for foodservice businesses seeking high-performance food-to-go packaging. The packaging features prominent "Recycle Me" messaging, encouraging recycling efforts and supporting the circular economy.

To learn more about kp Infinity®, please [click](#) here



About Klöckner Pentaplast

Focused on delivering its vision: The Sustainable Protection of Everyday Needs, kp is a global leader in rigid and flexible packaging and specialty film solutions, serving the pharmaceutical, medical device, food, beverage and card markets, amongst others. With a broad and innovative portfolio of packaging and product films and services, kp plays an integral role in the customer value chain by safeguarding product integrity, assuring safety and consumer health, improving sustainability, and protecting brand reputation. kp's "Investing in Better" sustainability strategy solidifies its commitment to achieving ten clear targets for long-term improvement by increasing the recycling and recyclability of products, cutting carbon emissions, and continuous improvement in employee engagement, safety, and diversity, equity, and inclusion.

For four consecutive years, kp has held a gold rating from EcoVadis, the leading platform for environmental, social and ethical performance ratings. This ranks kp in the top 1% of companies rated in the manufacturing of plastics products sector.

Founded in 1965, kp has 30 plants in 18 countries and employs some 5,500 people committed to serving customers worldwide in over 60 locations. kp is proud to be celebrating its 60th anniversary in 2025.

Media Contacts:

Karen Quirchove
Marketing Communications Director, Food Packaging
food.packaging@kpfilms.com
+33 (0)7 84 03 04 40

Hilary Barnes
Group Director, Global Communications
kpinfo@kpfilms.com
+44 (0) 7393 249 967

For more information visit <https://www.kpfilms.com/en/food-packaging/>