# Sustainability Highlight: Innovations by Kwik Lok

# A New Day in Packaging

In the food packaging industry, innovation is key when it comes to making sure the freshest, most delicious products stay that way. It's also critical as the world begins to recognize the impact of modern living on our environment. Innovation has a vital role to play in helping reduce this industry's carbon footprint. That said, bags and bag closures are one opportunity for a little change that has a big effect, and there's one manufacturer who's stepping up to the challenge.

### **Innovating Since 1954**

Kwik Lok was founded with a dedication to innovation in 1954. Since then, this family-owned business has provided easy and sustainable ways to keep foods of all kinds fresh. It's a global company with six factories serving more than 80 countries on five continents. Kwik Lok offers bag closures, bag closing equipment, labels and printing solutions for mainly bakery and produce packages. One way they're fulfilling their commitment to innovation is collaborating with like-minded innovators around the globe.

# The Power of Partnerships

Kwik Lok continues to change the game by recently teaming up with Atelier De Recherches et de Conceptions (ARC) to develop Kwik Link which keeps produce together while providing branding opportunities. The result is a more sustainable branded packaging option. Kwik Link consists of an ARC machine that binds fruit or vegetables together and a Kwik Lok machine with bag closures and labels. Together, they result in less packaging for a smaller carbon footprint. Kwik Lok also teamed up with Matthews Marking System to bring their laser printer together with the Kwik Lok's closure machine.

Matthews laser printing is included for the printing and coding on the closures



or packaging labels, which means no ink, no waste and dependable food safety too. Win-win-win.

# A Fresh Start Makes a Difference

Kwik Link is one example of Kwik Lok's dedication to creating the highest quality bag closing and printing solutions for food industries. They recognize that as a plastics company with a global footprint, they have a responsibility to minimize their impact and an opportunity to drive meaningful change. The Fresh Start initiative is their commitment to doing just that.

Fresh Start is Kwik Lok's promise to change and to continue improving, innovating and leading by example. They've instituted a sustainability planning, governance and reporting system to hold themselves accountable to the highest standards. This includes unlocking opportunity through education and economic success with cross-training for employees and scholarships for students. It also protects people, places and the planet with an easy way to keep food fresh and safe that features minimal waste and less environmental impact.

Sustainable Innovations Coming Soon By fostering innovation in food safety, access and manufacturing, Kwik Lok is leading the way in low-cost food safety technology. They're creating future-forward solutions that include environmentally sound production, reuse, recycling and compostable closures.

In 2019, Kwik Lok will launch sustainable bag closures. For every sustainable closure sold, there would be an up to 18% reduction in CO2 emissions. To put that into perspective, a large commercial bakery might use around 100,000,000 closures annually. An 18% reduction at that level equates to a CO2 emissions reduction equal to 29,540 pounds of coal. That's a greenhouse gas emissions reduction equal to 66,176 miles on an average passenger vehicle, which is the same amount of carbon sequestered in 700 tree seedlings over 10 years. What it comes down to in the end is that the more bakeries that make the switch, the greater the reduction in emissions.

For more information about Kwik Link and Kwik Lok's other innovations and partnerships, visit **kwiklok.com** or call 800-688-5945.

