

22.2.2019

Less plastic. Better future. One cup at a time.

Kotkamills is revolutionizing paper cup production and recycling with its plastic-free next-generation barrier board solutions

Fifty years ago, plastic was hailed as the miracle material that would change packaging forever. Today, we are more aware than ever of how plastic – for all its advantages – poses a threat to our environment and well-being. Kotkamills offers more responsible alternatives to disposables that contain plastic.

In the UK alone 99.75% of single-use cups end up in landfills, that's more than 2.5 billion cups per year. Half a trillion disposable cups are manufactured globally each year. The vast majority of these cups contain polyethylene plastic making recycling difficult and composting virtually impossible.

Kotkamills is tackling the global cup challenge head-on with game-changing barrier boards and packaging solutions. Unlike PE- and PLA-coated board manufacturers, Kotkamills uses an innovative water-based dispersion coating to create an effective barrier layer for demanding food and beverage packaging. For instance, disposable cups made from Kotkamills' ISLA[®] Duo cupstock with dispersion coating are plastic free and fully recyclable, with no need for a separate collection system or complicated sorting of paper waste. Packaging manufacturers can also run ISLA[®] barrier board on existing cup forming machines, thereby eliminating the need to invest in new equipment.

“Single-use plastic products will increasingly be replaced and for good reason. People deserve options that can be effectively recycled and that they can feel good about using. Governments, companies and consumers are taking action to make the world less dependent of plastic, so we have to rethink the role of packaging in our society. We can start to change the game by realizing that throwing disposable cups in the trash is never the solution,” says Kotkamills CEO **Markku Hämäläinen**.

Kotkamills produces 400,000 tonnes of board annually in Kotka, Finland. In addition to ISLA[®] food service boards, the mill offers AEGLE[®] Pro and AEGLE[®] White folding boxboard for pharmaceuticals cosmetics and confectionery packaging. The next gen AEGLE[®] barrier board range is also plastic free and easily recyclable, and provides effective protection against grease, liquids or moisture from absorbing into the package.

“By making plastic free products with water-based dispersion barriers, we are putting the future of sustainable packaging in the hands of companies and consumers. Especially for fibre-based packaging producers, the rapid growth in demand for recyclable and sustainable packaging is a great opportunity. Of course, no one can change the world overnight, but we can start making a difference one cup at a time,” Hämäläinen says.

22.2.2019

Join us at Packaging Innovations 2019 in Birmingham on 27- 28 February and learn more about how our plastic-free barrier boards are changing the game for good. Kotkamills stand: K42

Our innovative products are also making their mark in the NextGen Cup Challenge – a global innovation initiative to find a solution for single-use cups globally.

Change the game with us!

For more information:

Packaging Innovations 2019

<https://www.easyfairs.com/packaging-innovations-birmingham-2019/packaging-innovations-birmingham-2019/>

Nextgen Cup Challenge

<https://www.nextgenconsortium.com/>

Kotkamills:

Mr. Markku Hämäläinen

CEO

Kotkamills Oy

Tel. +358 40 721 0548

markku.hamalainen@kotkamills.com

www.kotkamills.com

Mr. Kimmo Kohvakka

Sales Director, Consumer Boards

Kotkamills Oy

Tel. +358 400 565 827

kimmo.kohvakka@kotkamills.com

www.kotkamills.com

Kotkamills' sales representative in the UK:

Mr. Jonathan Blundell

Frank Crossley & Son Ltd.

Tel. +44 (0)1737 242 592, mobile +44 (0)7803 874 655

jonathan@crossleys.net

www.crossleys.net

Kotkamills is a responsible partner that delivers renewable products and performance to its customers' processes via product innovations created from wood, a renewable raw material. Our product range includes fully recyclable consumer board products AEGLE® and ISLA®, and one of the key brands of the company is Absorbex®, an innovative laminating paper product for the laminate, plywood and construction industries. Moreover, Kotkamills offers ecological, technically sound and visually attractive wood products for demanding joinery and construction. www.kotkamills.com