

## **ISLO®**

Food Service Board



ALL BOARDS, INCLUDING BARRIER PRODUCTS, ARE RECYCLABLE WITH NORMAL PAPER AND BOARD WASTE.

# Next generation sustainable packaging solutions by Kotkamills

With modern, on-the-go lifestyles, consumer demand for coffee, food and drinks to-go continues to grow all over the world.

Food service packaging plays an important part in this convenience lifestyle, as more and more disposable cups and containers are needed.

We have taken the mission to make these solutions as sustainable as possible. Today, too few disposables are recycled, even though they could be. That is why we have been committed to developing easily recyclable, on-machine coated barrier boards for food service industry.

Our vision of recyclable, renewable, high performance barrier cupstock is today true. By applying unique water-based, dispersion coated barriers to pure, natural cartonboard, cups made from this material, ISLA® Barrier Board, can be easily recycled and repulped. Naturally, these new cartonboards are designed to run on existing cup making machinery.

## ISLO® DUO

Cupstock with dispersion barrier

Range: 195-325 g/m<sup>2</sup>

- good resistance to liquids and grease
- · suitable for existing machinery with high efficiency
- good printability for brand promotion

#### **Applications:**

Easily recyclable paper cups for hot drinks.





**Certified quality system according to ISO 9001** 

Certified environmental management system according to ISO 14001

Certified occupational health and safety system according to OHSAS 18001

Certified food safety management system according to ISO 22000

Chain of Custody certification according to FSC® (Forest Stewardship Council®), PEFC™ (The Programme for the Endorsement of Forest Certification)

- Water-based dispersion barrier instead of traditional plastic coatings
- Fully recyclable
- Produced from virgin fibres, making the products safe and hygienic
- Smooth printing surface with haptic touch
- Designed to run on existing cup making machinery
- Sustainably made from traceable fibre raw materials procured from certified Nordic forests
- Our unique water-based dispersion coated barrier board is fully recyclable and repulpable. After use, cups made of ISLA® barrier board can be easily recycled along with normal paper and board waste.

#### Leading the way in sustainability

We take great pride in leading the way to a more sustainable future in food service and general packaging. Besides offering our customers more sustainable products, we are committed to work in a sustainable way every day and use raw materials, energy, water and other resources efficiently.

All our products are recyclable and safe to use. Renewable wood fibre is procured from sustainable sources verifying the origin of the raw materials and ensuring the legality of the fibre sources.

We are self-sufficient in terms of electricity and heat energy. Approximately a third of the energy used comes from renewable fuels.

### A global story of nordic wood

With roots in Kotka, Finland, since 1872, Kotkamills today is a responsible partner that delivers renewable products and high-quality performance for its customers' processes via product innovations created from Nordic wood, a renewable raw material.



