BLUE OCEAN
CLOSURES

BOC Overcap™

THE SUSTAINABLE AND COST EFFECTIVE SOLUTION FOR ASEPTIC CARTONS

A next-generation fiber overcap developed by Blue Ocean Closures – designed and adapted specifically for aseptically packaged products such as long life dairy, juices, plant-based drinks and soups. The overcap is an innovative and competitive alternative cap and is recyclable as paper.

Sustainable by Design

- Recyclable as paper, aligning naturally with carton board recycling systems
- Fiber-based, biobased and biodegradable body made with Blue Ocean Closures proprietary forming technology
- Addresses a global challenge: 135 billion beverage cartons with plastic caps are used every year
- Supports industry strategies for reducing fossil-based virgin plastic by 2030 and beyond

Commercial Value at Scale

- Immediate plastic reduction – the fiber overcap is available now as an easy drop-in replacement
- Cost on par or even lower than plastic, driven by material-efficient fiber forming and substantially lower energy use
- A strong fit for long-life dairy, juices, plant-based drinks and soups – categories with high sustainability pressure and large volume leverage
- Supports brands acting as frontrunners in packaging transformation

Designed for Carton System Integration

- Compatible with aseptic two-step pull-ring openings from multiple suppliers
- No tamper-evidence needed on the cap itself – the pull-ring ensures consumer safety
- Geometric sealing ensures tightness after the pull-ring has been removed
- Integrated barrier coating delivers protection within the material itself, simplifying production processes
- Filling-line ready – proven in customer trials with no modifications required on existing equipment

Powered by Blue Ocean Closures

BOC Overcap™ is developed by Blue Ocean Closures, a pioneer in fiber-based closure innovation. Our technology enables high-speed, cost-efficient production of renewable, recyclable components. Helping global brands reduce plastic and carbon impact without compromising functionality.

sales@blueoceanclosures.com | LinkedIn @blue ocean closures | blueoceanclosures.com