



## ONE SOLUTION TO THE OCEAN PLASTIC PROBLEM

AquaWave®



AquaWave® air cushions are an FSC® (C162510) certified water-soluble and therefore biodegradable solution for the secure protection of packaged goods. This further improvement of the PaperWave® air cushion is the latest innovation from FLÖTER. It once again underlines the company's commitment to sustainability in the packaging market. Made from 100% recycled paper, the air cushions are ClimatePartner certified, high-performance and ecologically beneficial.

www.floeter.com

## AquaWave® water soluble air cushions

AquaWave® consists of a material combination of paper and polyvinyl alcohol (PVOH). This offers significant advantages for global recycling, especially due to the specific behavior of paper in the recycling process. During recycling, paper usually goes through a water bath to remove impurities and separate the paper fibers. PVOH is a hydrophilic polymer that dissolves completely in water. This property can be optimally utilized in the recycling process. When paper coated with PVOH enters the water bath, the PVOH dissolves, leaving the paper in its pure form.



This makes it much easier to separate and process the paper fibers, as no additional steps are required to remove coatings or other materials.

- 100% reyclable
- Water soluble
- Made from over 80% renewable raw materials

## AquaWave® type 7 for void filling and type 8 for wrapping







FLOETER Verpackungs-Service GmbH Robert-Bosch-Strasse 17 71701 Schwieberdingen Deutschland





www.floeter.com info@floeter.com

Tel.: +49 (0) 71 50 / 9 23 96-0 Fax +49 (0) 71 50 / 9 23 96-80