

Sustainable with Retap

Retap's mission is to minimise the consumption of single-use plastic bottles. We believe the most sustainable way to drink water is by refilling reusable drinkware with tap water. By avoiding single-use plastic, we protect the environment and people against chemicals and microplastic. Using a Retap product is an easy, inexpensive and sustainable way to stay hydrated and it helps cutting down the daily plastic waste.

How sustainable is a Retap Bottle?

An independent research made by Carbon Footprint Ltd shows that it is possible to save 57.5 kg CO₂e every year by using a Retap Bottle instead of a standard 0.5 L PET plastic bottle. After refilling a Retap Bottle twice, the environmental impact will be lower compared to using one single-use plastic water bottle.

Non-packaging Concept

To act and live as sustainable as possible our concept is non-packaging, which means we usually do not use single packaging for our products. Our FSC®-certified Inserts (FSC-N003022) placed inside the Retap Bottles and Retap Carafes contain the required information about the Retap products. This is our solution to reduce waste originating from packaging. Occasionally single packaging is necessary. If so, all our single packaging is FSC-certified as we support a responsible use of the world's forest resources.

Lids made of TPE

The Retap standard lid is made of thermoplastic elastomer (TPE), which is free of PVC, bisphenol A (BPA) and phthalates. The TPE material is carefully selected due to its physical properties and low environmental impact compared to single-use plastic bottle lids. The advantage of using TPE is that the material is easy to recycle compared to e.g. silicone. TPE is resistant to heat up to 120°C before deforming. The lid is easy to wash in a regular dishwasher and it stays 100% safe to reuse.

Strong, durable and lightweight glass

Retap Drinkware is made from strong borosilicate glass, the same durable glass used in laboratories and high-end cookware. Borosilicate glass is heat-resistant, lightweight and meets the highest hygienic standards. It is a pure material without lead or cadmium and it cannot contaminate water. Retap Drinkware is made from up to 30% recycled borosilicate glass. To give a stronger durability, each product is made out of one piece of glass. Glass itself is a natural material mainly made from Silica sand.

Where are the Retap products made?

Retap's main office, warehouse, and print facilities are located in Denmark, Europe. To secure a safe and fair production, the Retap Drinkware products, lids, and sleeves are to the furthest extent possible, also produced in Europe. This means that Retap keeps the production nearby to save CO₂ and to keep our environmental impact at a minimum.

