

# About Cirrec

## The future of food packaging is circular

For years, Cirrec has been a front-runner in European PET recycling innovation. We use our technology to regenerate European household waste and produce raw materials for food grade packaging – closing the loop on PET food packaging.

We take back wasted material and revitalise it – ensuring that energy is saved, and valuable materials are kept in the economy – and out of the environment.

Once the packaging has been sorted, it is processed using specialised line technology that washes and sorts it in multiple steps, and finally processes the material into

flakes or pellets. This process reduces the CO<sub>2</sub> footprint and decouples the material from the virgin material production.

Our end products are flakes and pellets made entirely from post-consumer PET food packaging, which we receive from waste managers across Europe.

Leading manufactures use our food grade flakes and pellets to produce new food packaging made from up to 100% recycled post-consumer content – achieving circular recycling that will help build a better future for our planet.



We create circularity by revitalising wasted PET material into new food grade material



the highest standards

Certified according to EU food contact legislation



Faerch

Part of Faerch Group - a global pioneer in rigid PET food packaging



1,200,000,000

Food trays processed and recycled annually (2023)



+5,000,000,000

By 2025, we aim to more than quadruple our recycling capacity