



Dear readers,

We would like to invite you to participate in our latest survey on “Challenges in plastics recycling and odor.” As part of the Fraunhofer Cluster for Excellence Circular Plastics Economy CCPE, we are intensively engaged in improving the quality of recycled plastics, particularly with regard to the challenges posed by odor.

In this survey, we would like to learn about your valuable experiences and challenges. We are interested in the odor problems you encounter in your industry and how you are already dealing with them. In addition, we want to find out whether there is a need for an exchange of solutions and the current state of the art.

The survey only takes about 5 minutes and is completely anonymous. At the end, you will have the opportunity to provide your email address to receive further information about the results. Your feedback is crucial to deepening our understanding and developing solutions that will benefit the entire industry.

Thank you for your participation and support!

Best regards,
Your odor team at the Fraunhofer Cluster CCPE

[TO THE SURVEY](#)

As small and pure as possible – the preliminary recycling stage



The key to a successful recycling process lies in the precise sorting and shredding of materials to ensure efficient recycling.

[MORE INFO](#)

Durable roofing materials based on recycling plastics



Long-term applications of roofing membranes have special requirements – can these also be realized with recycled plastics? Are fleeces and membranes made of recycled materials equivalent to products made of virgin plastics? Fraunhofer CCPE addresses these questions in a new research project.

[MORE INFO](#)

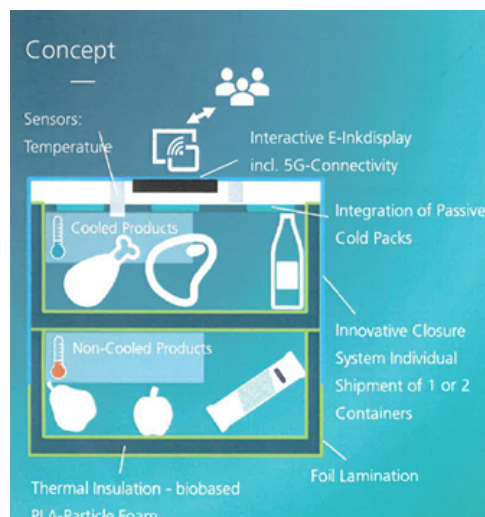
Biopolymer degradation test stand: Controlled biodegradability



Controlled biodegradability of plastics such as PLA and PBS offers an environmentally friendly alternative. Fraunhofer CCPE researchers are developing additives and analyzing degradation behavior under realistic conditions to accelerate and control the degradation of polymers – for a sustainable future.

[MORE INFO](#)

The circular reusable transport box



Fraunhofer CCPE has developed a new reusable transport box that is specially designed for food shipping. This solution meets strict cold chain and sustainability requirements and integrates modern technologies such as sensors and digital interfaces.

[MORE INFO](#)

You can meet us here

October 02, 2025

Fraunhofer CCPE compact:
Innovative sorting technology – accelerator for advanced recycling

[MORE INFO](#)

October 08 - 15, 2025

K 2025: Bridge the Gap to Circularity

[MORE INFO](#)

October 09, 2025

Circular Thursday at the K 2025: How Can We Make Material Cycles Work?

[MORE INFO](#)

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