

# CreaSolv® Process – Finalist for the ALLIANCE PRIZE

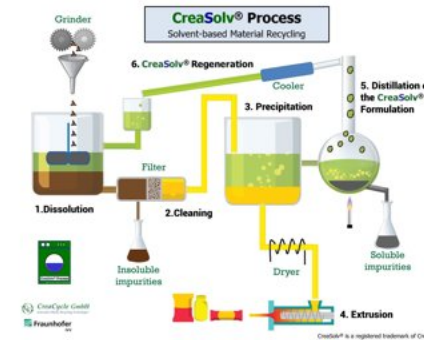
THE ALLIANCE PRIZE 

CIRCULAR SOLUTIONS FOR FLEXIBLES

ALLIANCE TO END PLASTIC WASTE 

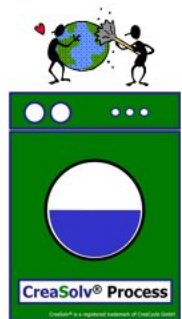


“Flexible plastic packaging remains one of the most challenging types of materials to process and recycle. New, innovative, and scalable solutions are needed to create a circular economy for flexibles. The Alliance Prize is looking for new solutions that go beyond traditional thinking!”



## Simplify Your Waste - An Ingenious Solution for A Multilayered Problem

The **CreaSolv®** Process is capable of selectively dissolving polymers out of waste streams of mixed postconsumer flexible packaging films. The polymer (e.g. PE, PP, PA) is purified, stabilized and converted into PCR pellets without thermal or mechanical degradation for 100% re-use in film blowing. This technology is a **Solvent-based Purification (Dissolution Recycling)** based on **physical processes**, which leave the polymers intact and it is classified as **Physical Recycling** (synonym: **Material Recycling**)



We don't "recycle". **We only wash polymer molecules for RE-USE!**