





## NOVEL PACKAGING FILMS AND TEXTILES WITH TAILORED END OF LIFE AND PERFORMANCE BASED ON BIO-BASED COPOLYMERS AND COATINGS



"Most plastic packaging has deficient end-of-life options leading to a large burden on the environment and depletion of often-used non-renewable resources. Only 31% of plastic is currently recycled while 41% is incinerated and 27% landfilled"

Based on tailored polylactic acid formulations and removable barrier or monomaterial coatings, BIOnTop packaging will be compatible with a broad range of packaging applications' requirements but also multiple end-of-life options. Our materials will be biodegradable in home composting conditions but also recyclable for multiple use secondary







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