

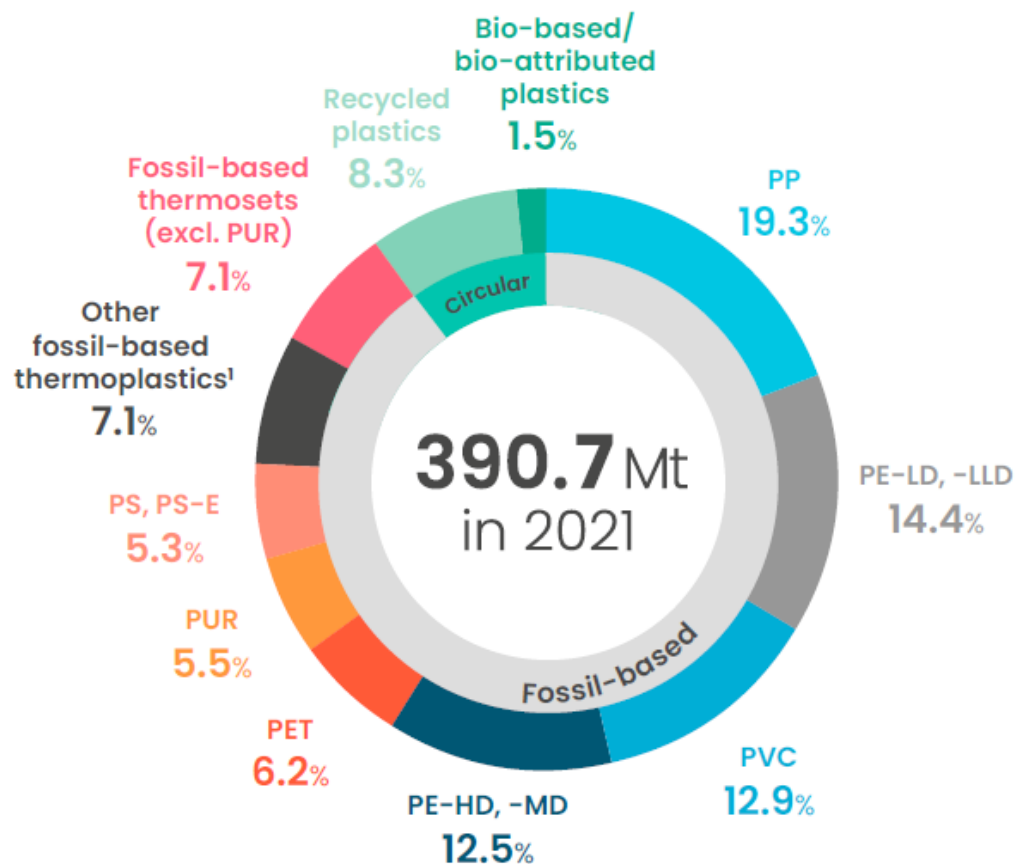
„Wo lassen sich bioabbaubare Polymere sinnvoll einsetzen?“

Dr. Nina Woicke, Beratung Kunststoffproduktentwicklung & Neue Expertin im Beirat

Distribution of the global plastics production* by type



In 2021, circular plastics represented about 9.8% of the world plastics production.



Sources: Conversio Market & Strategy GmbH and nova-Institute

The above data are rounded estimations.

Polymers that are not used in the conversion of plastic parts and products (i.e., for textiles, adhesives, sealants, coatings, etc.) are not included.

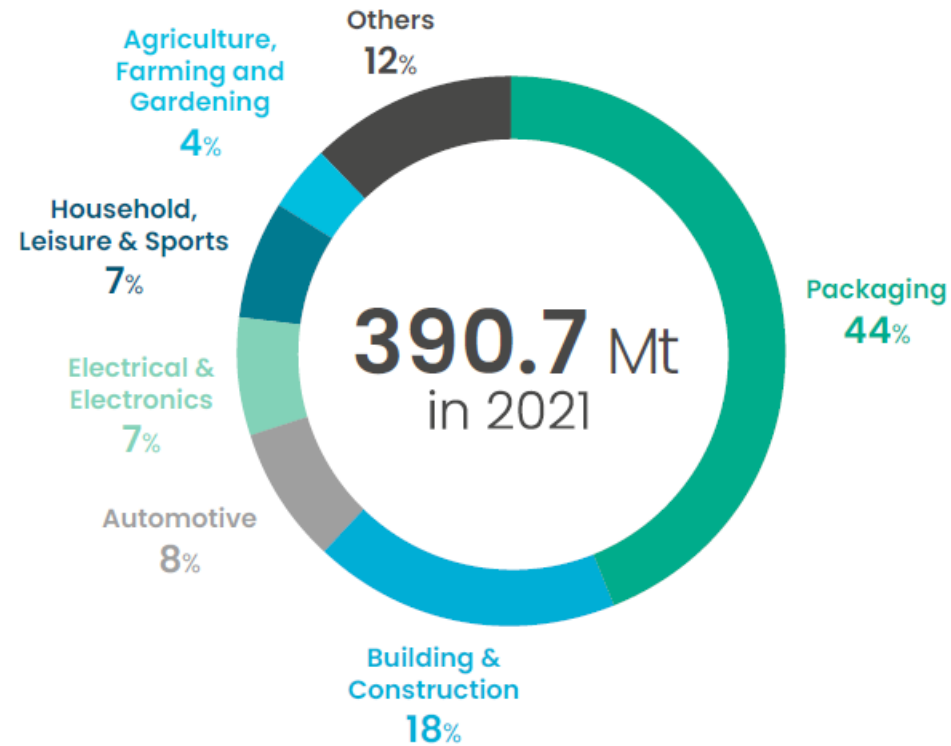
*Including plastics production from polymerisation and production of mechanically recycled plastics

¹. Includes PBT, PEEK, PEI, POM, PPA, PSU/PES/PPSU, PTFE, PVDF and other thermoplastics not listed separately



Distribution of the global plastics use by application

In 2021, packaging and building & construction applications were the two largest world plastics markets.



Sources: Conversio Market & Strategy GmbH

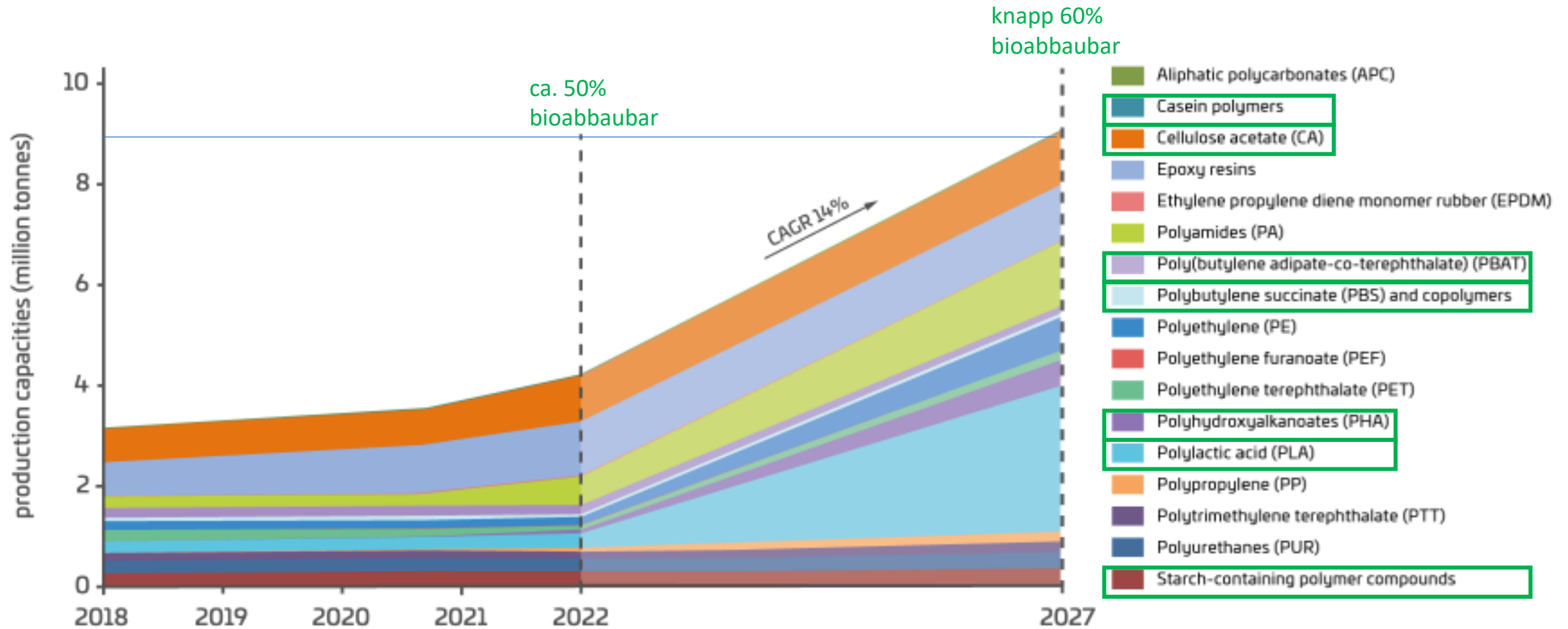
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Bio-based Polymers

Evolution of Worldwide Production Capacities from 2018 to 2027





Übersicht Marktvolumina in der EU28

