

THE PÖPPELMANN EFFECT:

# Resource-saving plastic solutions.

For a closed material loop.



Plastics.  
**Our Profession.**



**PÖPPELMANN**

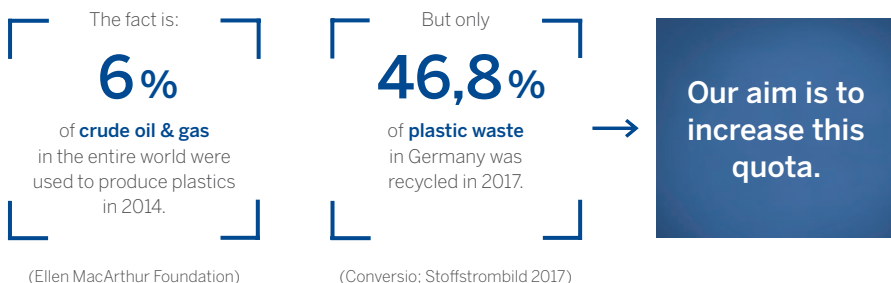
[poeppelmann.com/en/blue](https://poeppelmann.com/en/blue)

# Is plastic a future-proof material?

When it comes to plastics, most people first think of waste and environmental problems. What they do not seem to notice: Plastic is a very valuable material and the basis of many future-oriented technologies because no other material is so versatile. Plastics play an important role in a wide variety of industries.

## Plastics achieve a lot and consume little.

In many applications, plastics save significantly more energy and resources than what is necessary for their manufacture. A precious material for high-quality and long-lasting applications.



As a plastics processing company, we therefore see it as being our duty to make our products and processes as environmentally conscious as possible: We reduce the use of materials through resource-saving article concepts and efficient production processes. We strive to develop products that are intended for multiple use. We develop future-oriented concepts with the aim of closing material loops, for example by using as much recycled plastic as possible and developing recyclable products.

# We assume responsibility.

In the PÖPPELMANN blue® initiative, we bundle activities throughout the company to drive forward our aim of completely closing the raw material loop.



## **Pöppelmann TEKU®**

The resource-saving plant pots in the Circular blue colour are 100 % recyclable and are made from post-consumer recycled material – 100 % of which comes from recyclable waste collected by Der Grüne Punkt – Duales System Deutschland (household recyclable waste).



## **Pöppelmann KAPSTO®**

The resource-saving protective elements in the colour Recycling Blue are made of 100 % recycled material in the plastic used and impress with the well-known KAPSTO® quality.



## **Pöppelmann FAMAC®**

With up to 100 % recyclable packaging in the Recycling Blue colour, made from post-consumer recycled material that comes from household recyclable waste collections, we want to counteract the 25 million tonnes of plastic waste that are generated annually in Europe alone\*.



## **Pöppelmann K-TECH®**

For more than 25 years, our technical plastic solutions have consisted largely of recycled material – e.g. the battery housing, which remains in the vehicle for many years. We are currently striving to fully close the material loop for these products too.

\* EU Plastics Strategy

# Excellent, certified and on everyone's lips.



"The project has set new standards for the future of the closed-loop economy. Pioneers like Pöppelmann enable us to make major advances here."

**Dr. Markus Helftewes**, General Manager, Der Grüne Punkt – Duales System Deutschland GmbH



"With the PÖPPELMANN blue® option as packaging for our herbs, we offer the end consumer a truly sustainable concept."

**Andreas Brinker**, Sales Manager, Gartenbauzentrale eG



"With PÖPPELMANN blue®, we want to push the necessary transition from a linear to a circular economy and to unify ecological thinking and economic action."

**Matthias Lesch**, CEO, Pöppelmann GmbH & Co. KG



[www.blauer-engel.de/uz30a](http://www.blauer-engel.de/uz30a)

