

The recycling journey of paper-based Tetra Pak® cartons

An average Tetra Pak® carton is made of about **70% paperboard**, **25% plastic** and **5% aluminium** to protect its contents.

Our carton packages are recyclable, where adequate collection, sorting and recycling infrastructure is in place, at scale.



1

You can give carton packages a new life

Start recycling in 3 simple steps:

- Fully empty your beverage carton
- Flatten the package
- Place the whole package, including the cap, in the correct recycling bin



2

Collection and sorting

Once collected, the cartons are separated from other packaging and sent on to the paper mills.

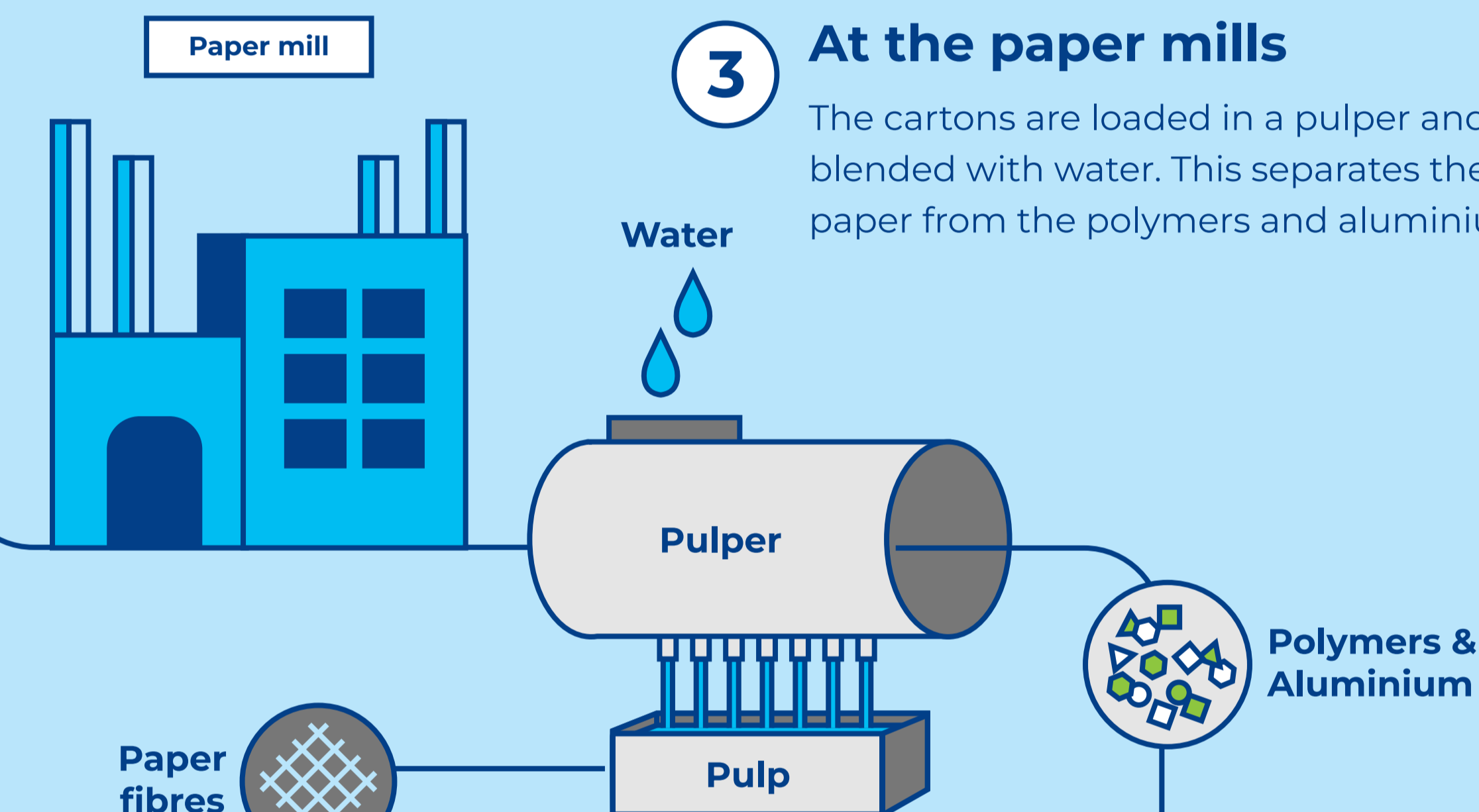
Collections and sorting differ from market to market.



3

At the paper mills

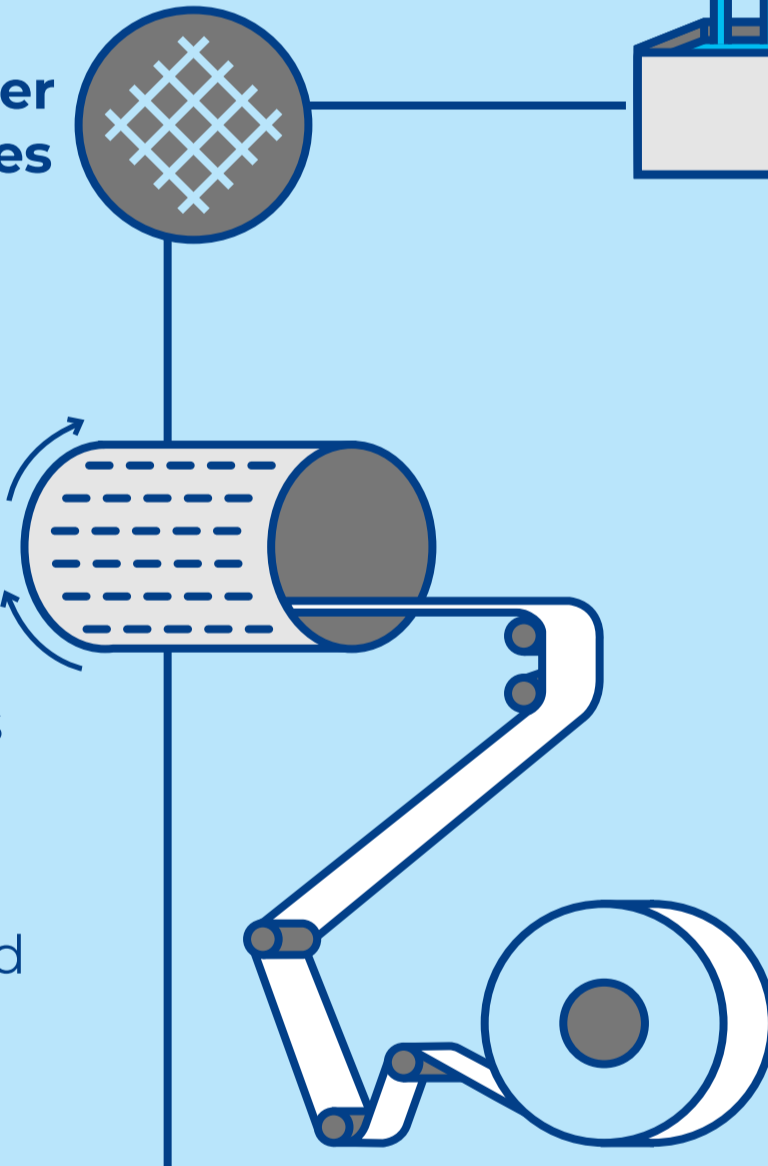
The cartons are loaded in a pulper and blended with water. This separates the paper from the polymers and aluminium.



4

Recycling of paper fibres

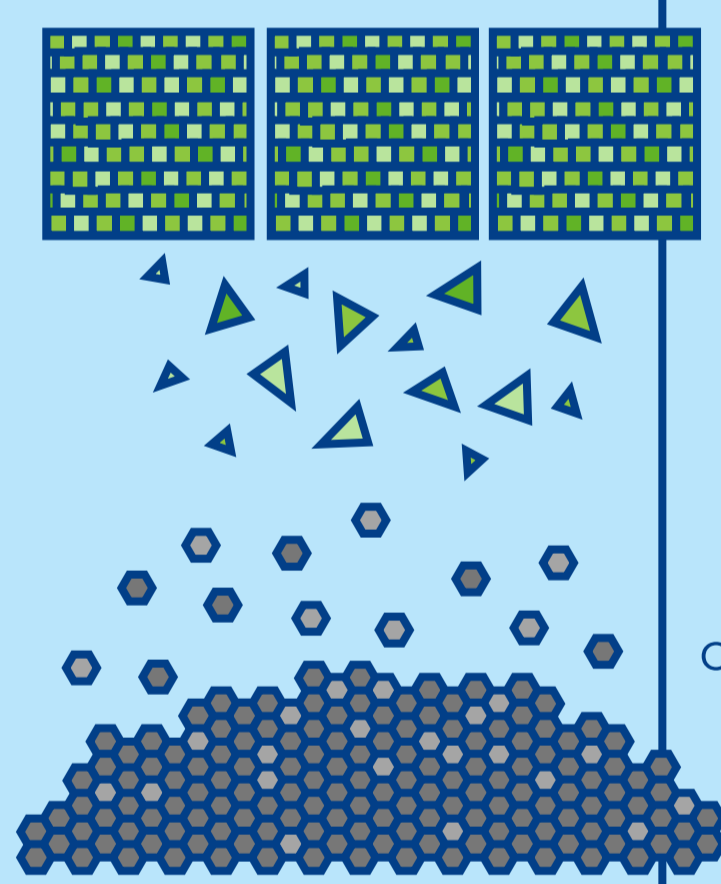
The paper fibres are cleaned, pressed, dried, and then formed into paper rolls.



5

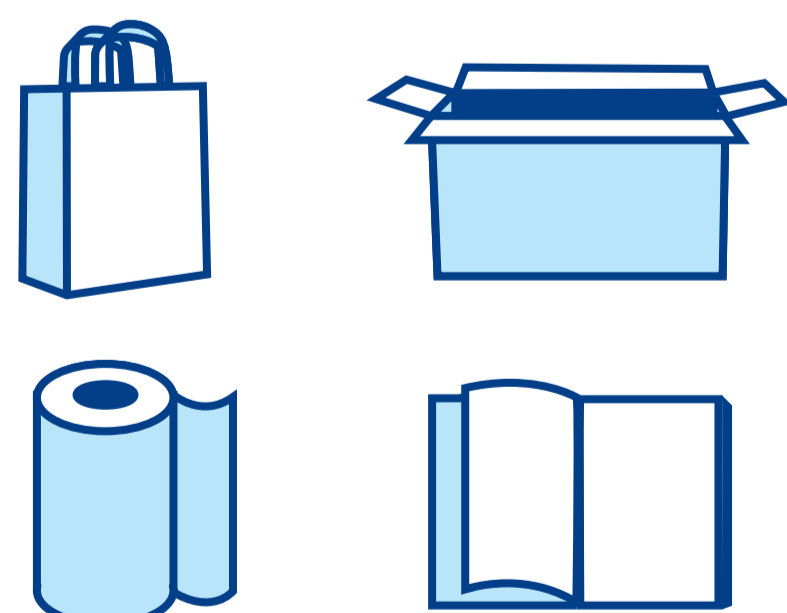
Recycling of polymer & aluminium

Meanwhile, the polymers and aluminium (PolyAl), can be extracted and shredded together, and then turned into granules.



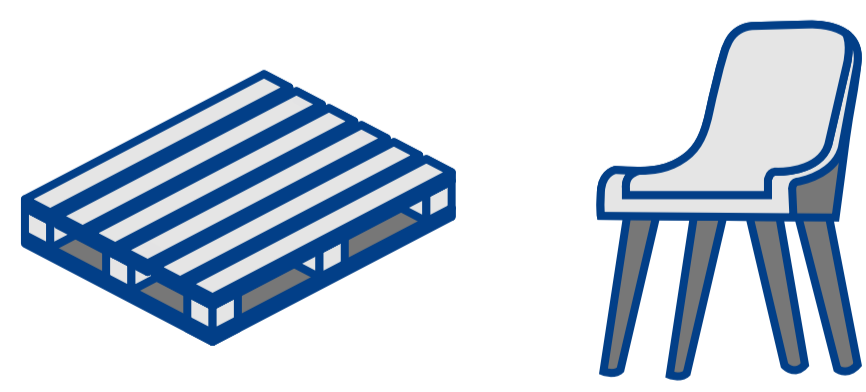
New life of Tetra Pak® cartons

From high-quality paper products made from pulp...



...to numerous products fabricated from the polymers and aluminium*.

*Examples of potential recycled products made from polyAl



Together, let's collect more cartons for recycling.



Learn more about our holistic approach to circularity, from design to end-of-life.

Scan the QR code or visit: www.tetrapak.com/en-id/sustainability/focus-areas/circularity

Tetra Pak®
PROTECTS WHAT'S GOOD