

## What is Recycled PET?

**PET** stands for Polyethylene Terephthalate, which is a type of plastic. You might be familiar with PET because it is often used in products like water bottles, food containers, and even clothing.

Recycled PET or RPET is mainly processed from discarded water bottles (PET Bottles). When you throw the disposable water bottle into a (recycling) bin after taking last sip of water, it is collected, shredded and melted down to re-produce PET material (recycled), that is then reused in variety of new products.

# Advantages recycled PET vs. virgin PET



#### **Environment**

When we recycle PET, we reduce the need for new plastic production, which means using fewer natural resources and producing less waste. It also means using no fossil fuels as input materials. Recycling helps to reduce pollution and save energy. By using recycled PET, we conserve valuable resources and make the most of what we already have.



#### Impact

Recycled polyester is almost the same as virgin polyester in terms of quality, but its production has a lower impact.

### Certified

#### Hard goods:

Our recycled PET products have the Global Recycled Standard (GRS) or the Recycled Claim Standard (RCS) certification. Both verify the percentage of recycled material and track it from the source to the final product. The certification depends on the percentage recycled material.







#### Soft goods:

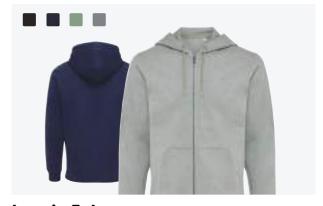
Contains a physical **Aware<sup>™</sup> tracer**, linked to public blockchain technology for trusted traceability and transparency.



**Iqoniq Diran** recycled polyester pile fleece jacket



21" Impact AWARE™
190T mini auto open umbrella



**Iqoniq Talung** recycled polyester microfleece zip through



**GRS RPET** X8 transparent pen