



KONQA

**RECYCLED &
SUSTAINABLE
FABRICS**



**HELPING
REDUCE
PLASTIC
POLLUTION
8 BOTTLES
AT A TIME**

Every KonQa short sleeve shirt is made up of 8 waste bottles.

Recycled polyester fabric is a kind of renewable PET fabric. It's yarn extracted from waste mineral water, milk and soft drink bottles.

All of our recycled polyester is certified by the Global Recycling Standards ensuring that all aspects of the fabric's production from the construction of the fabric, dyeing of the fabric and production all follow sustainable and fair trading practices.

The tensile breaking strength and elongation at break of PET is much higher than cotton fibre making it ideal for teamwear and supporter wear. It has good heat resistance and thermal stability and is engineered to wick away perspiration and moisture from the surface of the skin where it is transferred to the outer layer of the fabric and evaporates effectively cooling the wearer.

DID YOU KNOW?

Just 250 jerseys produced using recycled fabric reuses 2,000 bottles. **That's approximately 75kg of plastic waste!**





How is recycled polyester different from virgin polyester?

Because the recycling process reconstitutes the fiber on a molecular level, there is no difference between recycled polyester and virgin polyester. Performance and durability, benefits, including high strength and functional versatility of recycled polyester is the same than traditional polyester but with a lower environmental impact.

Why is recycled polyester better?

1. Recycled polyester doesn't require new petroleum to create, lowering the demand for new petroleum extraction and reducing our overall carbon footprint.
2. Producing recycled polyester is better for the climate, creating 75% less CO emissions than virgin polyester.
3. By providing a use for post-consumer and post-industrial plastic.



Plastic containers



Recovered plastic



Selection & Grinding



Yarn



Blends with Tencel®, organic cotton



Recycled polyester fabrics



If you have any questions or would like to explore using our recycled fabrics for your club, contact us on:

(03) 9005 7107
0433 211 111

clubkit@konqa.com.au