

SUSTAINABLE WORKWEAR

WORKWEAR MADE OF PLASTIC BOTTLES

ENGEL Workwear is always thinking new ways and the global climate challenge has been the inspiration for our production of sustainable workwear.

ENGEL Workwear is always considering how to contribute in a positive way to the global climate challenge. Now we are launching new products, made of 50 % recycled polyester. We are using fibers, made of recycled materials, including plastic bottles. These fibers are 100 % traceable, which guarantee that our products are containing the correct type of fiber and in the right amounts.



REPREVE® is the most well-known, reliable fiber made from recyclable materials, including plastic bottles. REPREVE® is the only eco-fiber with U-Trust verification, which certifies that requirements relating to recycled contents are met. From any point in the supply chain, REPREVE® is able to use unique FiberPrint™ tracking technology to test products and make sure that they contain REPREVE® – and in the right quantities.

REPREVE®

U-TRUST
VERIFICATION PROGRAM



Recycled bottles



Flakes

FIBERPRINT™
TECHNOLOGY



REPREVE® chips



REPREVE® recycled fiber



TRANSPARENT

U-TRUST™ VERIFICATION

The U-Trust™ verification program is a comprehensive certification with a higher level of transparency.

TRACEABLE

FIBERPRINT™ TECHNOLOGY

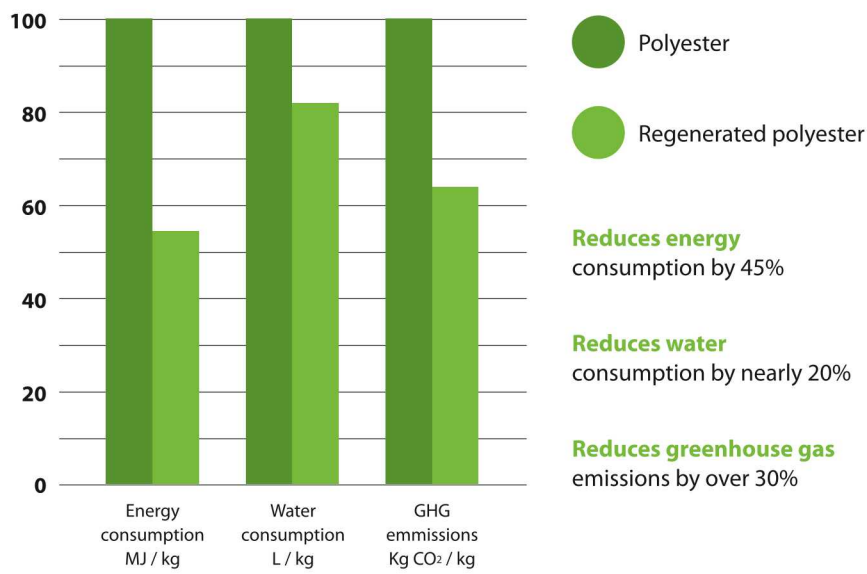
FiberPrint™ technology helps customers avoid false environmental claims. This proprietary technology, validates the authenticity of REPREVE® products, analyzes the fabric content and composition to support third-party certifications.

CERTIFIED

RECYCLED CONTENT

Products made with REPREVE® recycled materials, including post-consumer plastic bottles and pre-consumer, fiber waste, are certified by third parties.

HOW MUCH CONSUMPTION IS SAVED?



10 BILLION PLASTIC BOTTLES RECYCLED BY REPREEVE®

- Enough energy to power 95K homes for 1 year or energy equivalent to burning 274 million liters of gas
- Provide 1,2 million people their typical daily drinking water for 1 year or save over 875 million liters of water
- Improves air quality by avoiding of 275 million kgs of CO₂ or the same CO₂ emissions from the consumption of 640K barrels of oil



HOW MANY RE-USED PLASTIC BOTTLES PER ITEM?

Products	2545-319 2547-319 2543-319	3545-319 3543-319	6545-319 6544-319	1545-319	4545-319
Fabric quality	Q319 - RPV-8969	Q319 - RPV-8969	Q319 - RPV-8969	Q319 - RPV-8969	Q319 - RPV-8969
g/m²	245	245	245	245	245
% of Unifi yarn by weight	50%	50%	50%	50%	50%
Bottles per item	19	23	14	20	37



1 X TROUSER =

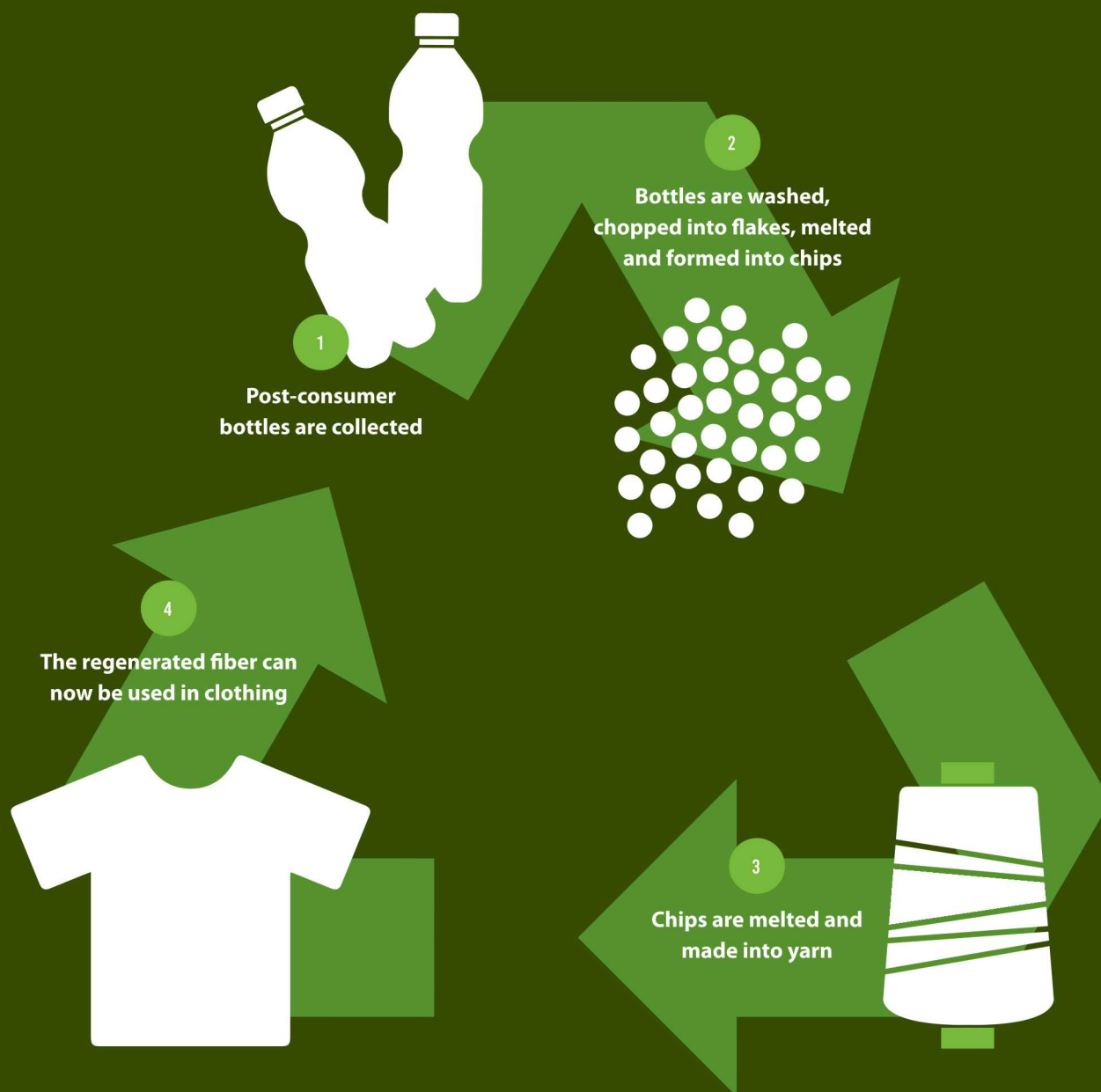


1 X JACKET =



1 X BIB OVERALL =





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