

# Environmental Impact Report

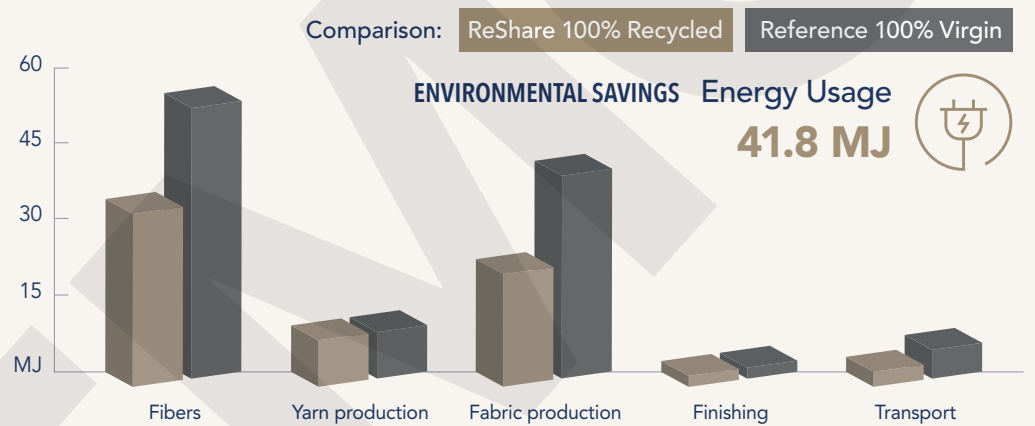
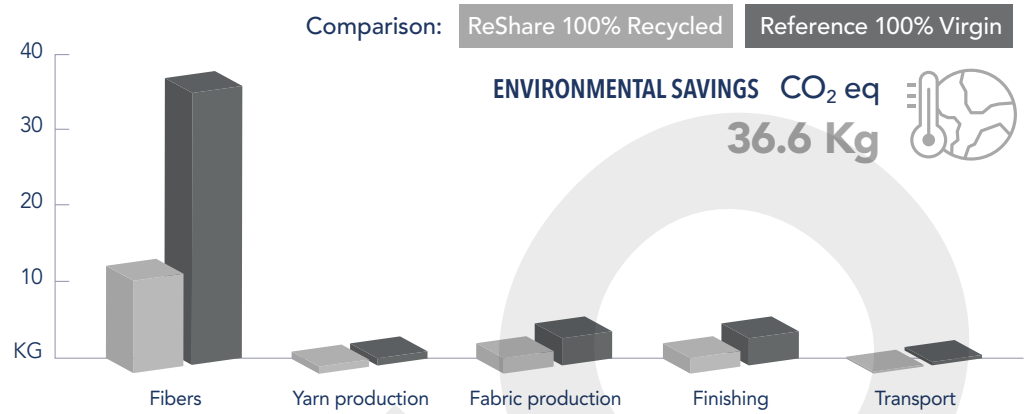
ReShare Chinos pants • Date of issue: december 2024

DEMO/MOCK-UP FOR PRESENTATION PURPOSE ONLY

**bAwear**  
SCORE



**RESHARE**  
TEXTIELHERGEBRUIK



## ReShare Chinos pants

### Product composition:

Cotton Recycled 50 %  
Polyester Recycled 50 %

**Production:** Prato - Italy

### Input/source material:

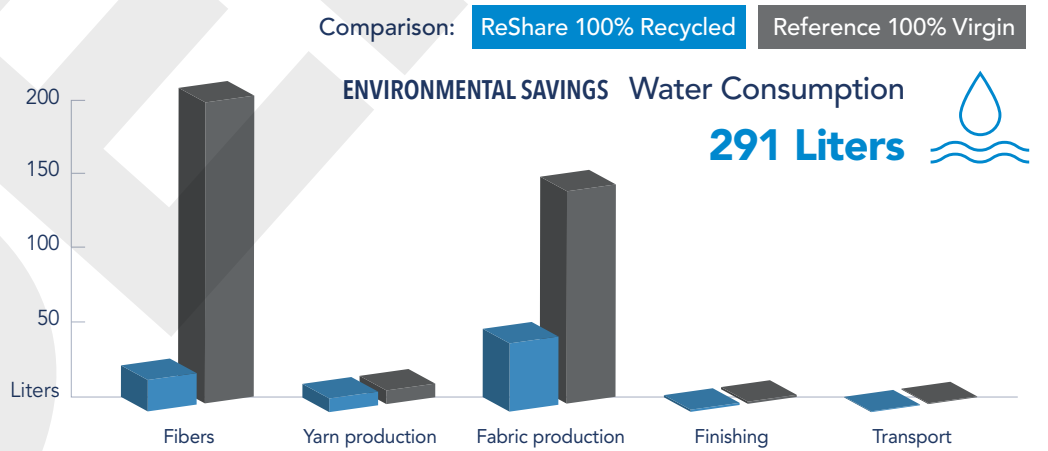
Post Consumer waste  
ReShare Salvation Army  
Netherlands

**Data per:** 1000 gram

Based partly on primary data collected from supply chain

### Calculation reference:

100 % virgin (new) materials



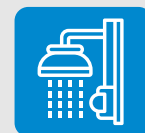
## Environmental savings of Chinos fabric compared to reference:



**366 km**  
driving  
your car



**2380 hrs**  
burning  
LED light



**10 x**  
5-minute  
showers

Calculation of impact per 1 kg	kg CO <sub>2</sub> eq	Energy Usage in MJ	Water Consumption in Liters	Land Use m <sup>2</sup> crop eq
Fibers	2,33	34,4	17,9	0,0
Yarn production	0,93	9,4	8,9	0,1
Fabric production	1,89	22,3	45,4	0,0
Finishing	0,09	2,3	1,4	0,0
Transport	0,21	3,0	0,4	0,0
<b>Total (per 1 kg)</b>	<b>5,46</b>	<b>71,3</b>	<b>74,0</b>	<b>0,2</b>

The calculation of the bAwear-Score is based on the proprietary bAwear textile model and SimaPro software and on the input (primary data) provided. In case primary data was lacking, secondary data was used. The secondary data are extracted from the EcolInvent® database and publicly available literature sources. When using secondary data (in part or solely), the results of the calculation are only indicative. The calculations are performed using ReCiPe 2016 midpoint method. Data security is covered by our partner PRÉ Sustainability, having implemented ISO 27001:2013