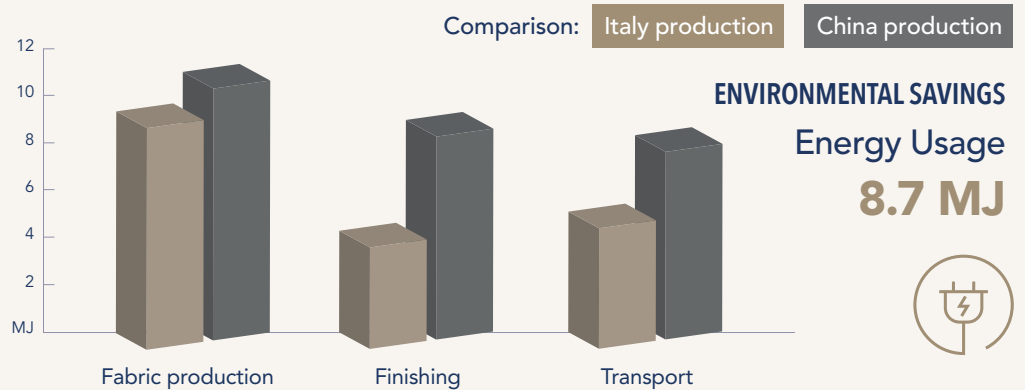
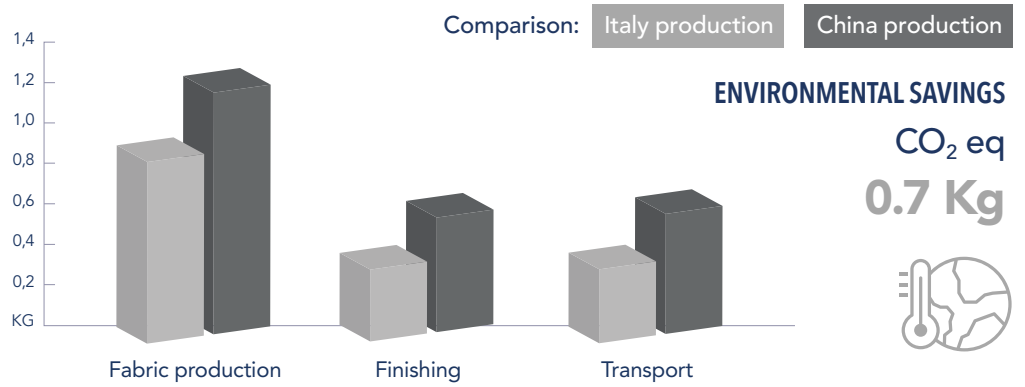


# Environmental Impact Report

RAW EXTRA | Real Absolute Wool

**bAwear**  
SCORE



## Lanificio Bigagli RAW EXTRA

### Composition:

Wool 90 %  
Polyester 10 %  
No dyeing

### Production:

Italy

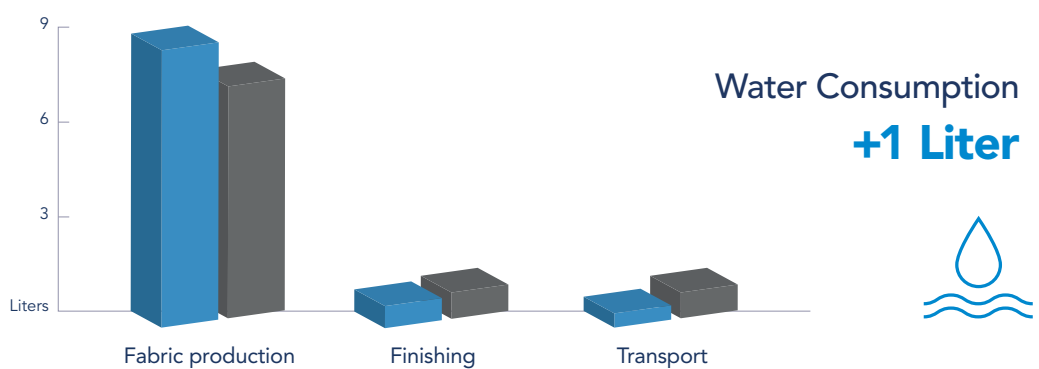
### Data per:

1000 gram

Based on primary data supplied by Bigagli



### Comparison: Italy production | China production



## Environmental savings of RAW EXTRA compared to reference:



**7 km**  
driving  
your car



**478 hrs**  
burning  
LED light

Calculation of impact per kg	kg CO <sub>2</sub> eq	Energy Usage in MJ	Water Consumption in Liters	Land Use m <sup>2</sup> crop eq
Fibers	45,81	41,25	250,7	56
Yarn production	0,00	0,0	0,0	0,0
Fabric production	0,93	9,5	9,0	0,12
Finishing	0,15	2,37	1,0	0,0
Manufacturing	0,00	0,0	0,0	0,0
Packaging	0,00	0,0	0,0	0,0
Transport	0,40	5,37	0,5	0,0
<b>Total (per kg)</b>	<b>47,31</b>	<b>58,37</b>	<b>261,2</b>	<b>56,25</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