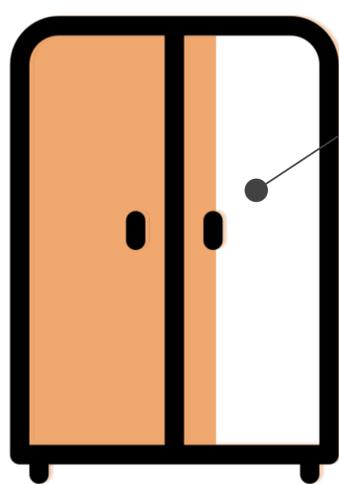


# SANVT

## ENVIRONMENTAL IMPACT OF THE FASHION INDUSTRY

### OVER-CONSUMPTION



**40%** of the clothing in our wardrobe is rarely or never worn.



**60**

new items are bought each year.  
(in Germany / consumer)



Half of our clothing ends up in landfills in less than 3 years.



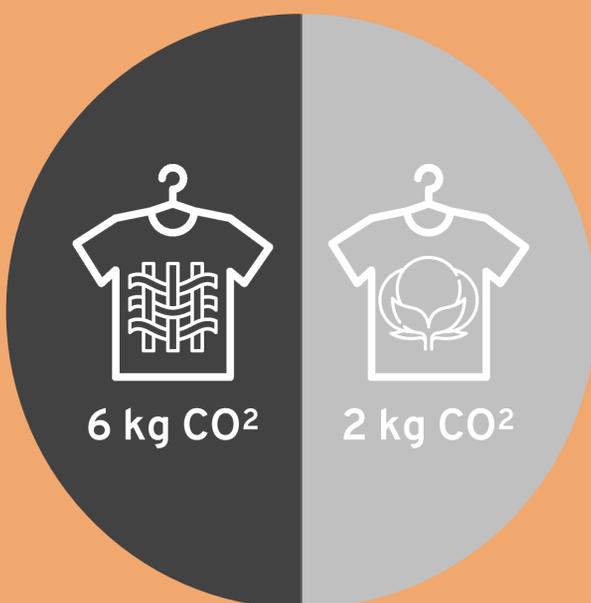
### WASTE OF RAW MATERIALS



**Chemical Fibers**  
polyester/nylon/elastane

**60 %**

of all clothing is made from polyester.

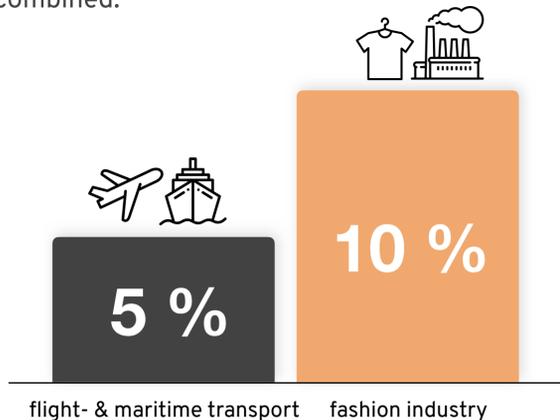


**Natural Fibers**  
cotton/silk/wool

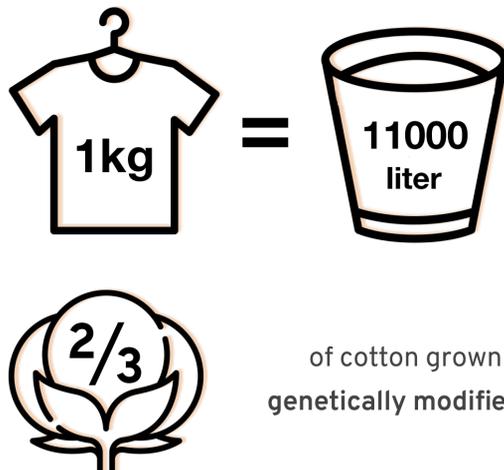
**40 %**

of all natural fabrics are made from cotton.

Polyester is made from petroleum a - it is **not biodegradable** and produces a lot of CO<sup>2</sup>. Thus the fashion industry generates more CO<sup>2</sup> than the flight and maritime industry combined.

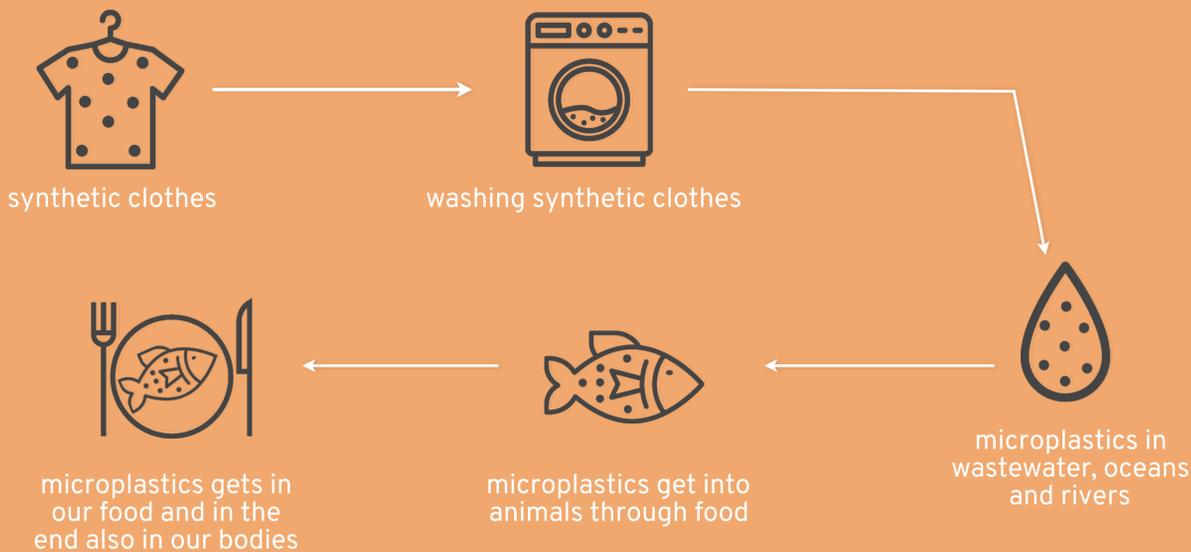


Cotton is **biodegradable**, but needs a lot of water. In its cultivation, pesticides are often used.

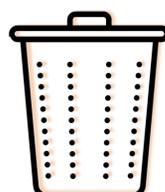


### WATER POLLUTION

Chemical Fibers



### GARBAGE

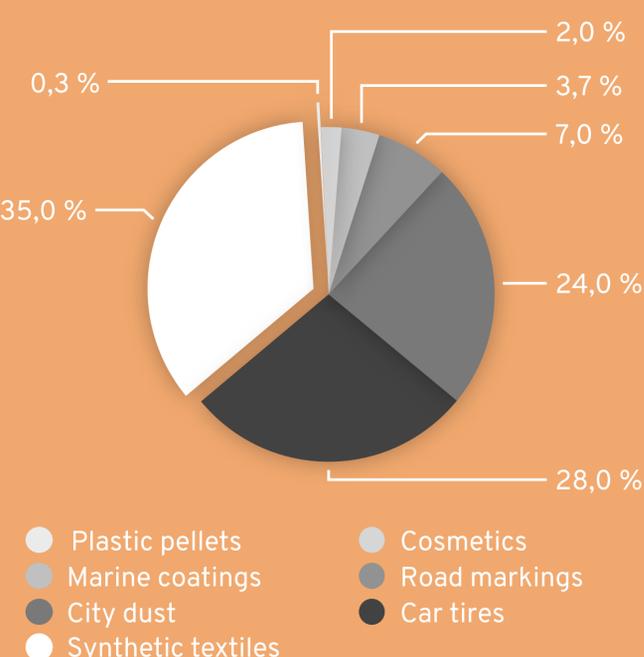


just **1 %**

of clothing is recycled into new clothing.

**80 %**

of all clothing sold in the EU ends up on landfills.



Find the whole report and all sources at:

[www.sanvt.com/journal/eenvironmental-impact-of-fast-fashion](http://www.sanvt.com/journal/eenvironmental-impact-of-fast-fashion)