

# MALASAÑA

## KNIT TYPE

**3D™** Double layered knit with polyester fill. The three-dimensionality is a result of how and where the front and back layers attach in combination with where the fill yarn is allowed to expand.



## TEXTILE COMPOSITION

21.6% Wool  
14.4% Recycled nylon  
34% Recycled polyester  
30% Polyester Black 1200

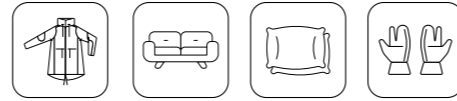


|                     |       |
|---------------------|-------|
| Maintenance         | ===== |
| Abrasion resistance | ===== |
| Strength            | ===== |
| Weight              | ===== |
| Drapability         | ===== |

## TEXTILE FOOTPRINT



**Raw materials** Uruguay, Argentina, Italy  
**Main yarn** Italy  
**Production** Europe



## YARN SUPPLIER & NAME

**SÜDWOLLE OTW® MIDWAY GRS**  
60/2 Nm

- + Better pilling performance and yarn strength
- + Maximized durability of garments and abrasion resistant
- + Superior appearance and clearer surface
- + Outstanding wearing performance
- + Soft touch



**SINTERAMA NEWLIFE™**  
330/280/0

- + High performance recycled polyester yarn
- + Made from post-consumption plastic bottles collected in Italy
- + Durable, easy-care and lightweight
- + NEWLIFE™ uses a mechanical process to transform bottles into a polymer without the use of chemicals

Recycled content (GRS)    Durable  
Hazardous chemical free

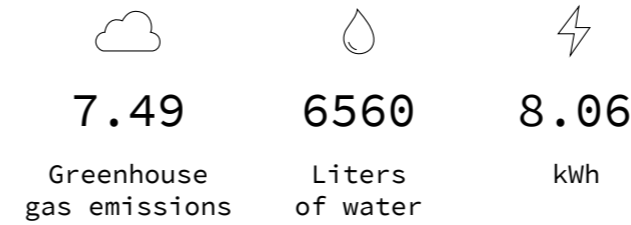
## YARN CERTIFICATIONS



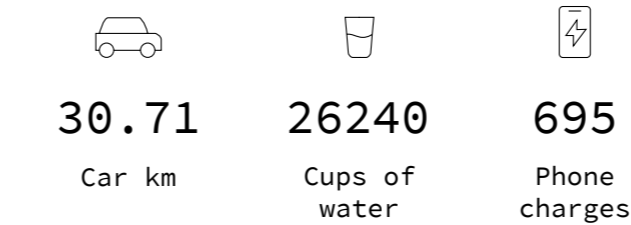
## RESOURCES SAVED\*

\* Per KG of textile

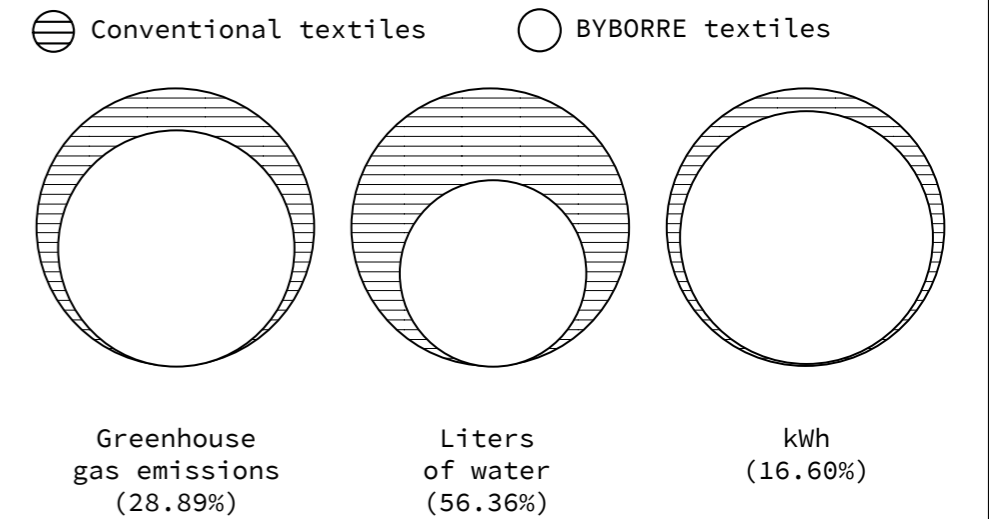
### Numbers



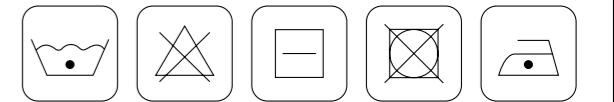
### Equivalences



### How is your textile doing compared to conventional textiles?



## CARE



| Quality performance                                  | Method                            | Rates           | Tolerance          |
|--|-----------------------------------|-----------------|--------------------|
| Abrasion Resistance                                  | ISO 12947 - 2/ BS EN 14465:2 2003 | 60 000<br>4 - 5 | >50 000 revs<br>≥4 |
| Pilling resistance                                   | BS EN ISO 12945-2: 2000           | 3               | ≥3                 |
| Color fastness to light (interior)                   | BS EN ISO 105 B02: 2014           | 4               | ≥4                 |
| Color fastness to light (outdoor & automotive)       | PV 1303                           | -               | -                  |
| Color fastness to dry cleaning                       | BS EN ISO 105 E01: 2013           | 4 - 5           | ≥4                 |
| Color fastness to water                              | BS EN ISO 105 E01: 2013           | 4 - 5           | ≥4                 |
| Dimensional stability - wet                          | BS EN ISO 12945-2: 2000           | -3%             | +/-4%              |
| Dimensional stability - dry                          | BS EN ISO 12945-2: 2000           | -2.0%           | +/-4%              |
| Flammability cigarette test (EU market)              | BS EN ISO 12945-2: 2000           | PASS            | PASS               |
| Cigarette & Match test (UK standard) Part 1          | BS EN ISO 12945-2: 2000           | PASS            | PASS               |
| Fire testing to building material (Germany standard) | BS EN ISO 12945-2: 2000           | B2              | B2                 |