

# TECHNICAL DATA SHEET

## BODYWARMER G-BODY TEE-SHIRT & TROUSERS

Reference 854174 à 854179

Material:

Outshell: 95% Soybean Protein Fiber / 5% Spandex

**TEE-SHIRT LONG SLEEVES** 

Collar : V Peach touch

**TROUSERS** 

Waist: Elastic waist

Finishing: hemmed on legs. Peach touch.

<u>Sizes</u>: S - M - L - XL - XXL – XXXL

Color: Grey

Emballage en carton individuel / carton de 10 pièces.

### **SOYBEAN FIBER**

Soybean Protein Fiber or SPF is a new botanic ber on the market which is produced with the same procedure as all other cellulose bers: extraction of the proteins contained in the soybean seed and then extrusion by wet spinning of the generated protein bers.

The neness and the length of the soybean ber allow it to perfectly combine with mixtures based on high quality cotton (long bers).

The soybean ber is warmer than synthetic bers and it is as soft as silk. It evacuates humidity and dries rapidly. Moreover, fabrics knit from soybean bers and Spandex/Lycra are comfortable and soft, and therefore used in manufacturing of underwear, T-shirts and sportswear.

It's a 'green' ber because it is 100% biodegradable and easily renewable because it is made from the soybean cake after oiling by new bioengineering technology.

#### Qualities

Isotherm – Antibacterial – Smooth and lustrous like silk – Quick drying – Air permeability

 High content of soybean proteins – Renewable raw material – Ecologic and biodegradable.

## Comfort

the soybean ber is soft and smooth like cashmere which gives a sensation of unequalled comfort to the skin.

Good resistance to tear favoured by the high content of soybean proteins.

## Skin care

Meeting people's skin, the amino acid in soybean protein can activate the collagen protein in the skin, resist tickling and evaporate the skin. Bacteria resistant elements are integrated in the ber's molecule chain, which gives good antibacterial function.

## **Mechanical properties**

Machine washing is possible but ironing is not necessary.



