

## GENERAL DESCRIPTION

- Multifunctional merino wool tubular.
- Ideal for workers who look for a comfortable and 100% natural accessory.
- Ideal for low-medium intensity jobs.
- Suitable for moderate cold weather.

## KEY FEATURES



## DIMENSIONS



## FABRIC



100% Merino Wool

## FABRIC COMPOSITION

Material:	MERINO WOOL	100%
Structure:	Single jersey	

## PACKAGING



## WASHING MAINTENANCE SYMBOLS



## FABRIC TESTS

Properties:



Mass per unit area:

UNE-EN 12127:1998

131 g/m<sup>2</sup> ±5%

Air permeability:

UNE-EN ISO 9237:1996

1518 mm/s ±10%

Thermal Resistance (RCT):

ISO 11092: 2014

0,022 m<sup>2</sup>K/W ±10%

Water Vapour Resistance (RET):

ISO 11092: 2014

3,04 m<sup>2</sup>Pa/W ±10%

Determination of breaking Strength and elongation:

UNE-EN ISO 13934-1:2013

Average Load (N)

Lengthwise 180 ±10%

Crosswise 69 ±10%

Average Elongation (%)

Lengthwise 48,5 ±10%

Crosswise 228 ±10%

Determination of dimensional change in domestic washing and drying:

UNE-EN ISO 5077:2008 + ERRATUM:2008

Washing procedure 4N (Ta=40 ±3°C) according to ISO 6330:2012

Lengthwise ≤12 %

Crosswise ≤3 %

Resistance to pilling (martindale, 2000 cycles):

UNE-EN ISO12945-2:2001

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Scale from 1 to 5 in which 1 is "Very severe pilling" and 5 is "No pilling".

Determination of the abrasion resistance of fabrics:

UNE-EN ISO 12947-2:1999/AC:2006

Testing pressure: 9kPa

Until the first yarn broken

11000 cycles

Fastness rates:

Colour fastness to domestic and commercial laundering

UNE-EN ISO 105-C06:2010

4-5

Colour fastness to perspiration (Alkaline & Acid):

UNE-EN ISO 105-E04:2013

4-5

Colour fastness to rubbing (Dry & Wet)

UNE-EN ISO 105-X12:2003

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Colour fastness to sea water

UNE-EN ISO 105-E02:1996

4-5

(Fastness rates in a scale from 1 to 5 in which 1 is "Poor behaviour" and 5 is "Good behaviour".)

Colour fastness to artificial light

UNE-EN ISO 105-B02:2013 method 2

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(Fastness to artificial light rates in a scale from 1 to 8 in which 1 is "Very poor" and 8 is "Excelent".)