

GENERAL DESCRIPTION

- Multifunctional tubular made of Thermonet® fabric.
- Ideal for workers who seek a very warm and light multifunctional tubular.
- Suitable for high-intensity activities.
- Protection from cold during outdoor activities.

KEY FEATURES



4 WAY STRETCH



RECYCLED POLYESTER



DRIES QUICKLY



MOISTURE MANAGEMENT



100% SEAMLESS



MULTIFUNCTIONAL



COMFORT SEAMS

DIMENSIONS



FABRICS



PACKAGING



PRODUCT COMPOSITION

Material:	
POLYESTER	53%
POLYESTER RECYCLED	43%
ELASTANE	4%
Structure:	
Single jersey	

WASHING MAINTENANCE SYMBOLS



FABRIC TESTS



Properties:

Mass per unit area:

UNE-EN 12127:1998

280 g/m² ±5%

Air permeability:

UNE-EN ISO 9237:1996

172 mm/s ±10%

Thermal Resistance (RCT):

EN ISO 11092: 2015

0,0209 m²K/W ±10%

Water Vapour Resistance (RET):

EN ISO 11092: 2015

3,809 m²Pa/W ±10%

Bursting strength:

ISO 13938-2:2000

230 K Pa

Average height of the bursting strenght:

ISO 13938-1:2000

64,6 mm

Determination of dimensional change in domestic washing and drying:

UNE-EN ISO 5077:2008

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

Lengthwise ≤ 5%

Crosswise ≤ 5%

Resistance to Pilling (Martindale 2000 cycles):

UNE-EN ISO12945-2:2001

2

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 12947-2:2017

Testing pressure: 9kPa

>100.000

Until the first yarn broken

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-X12:2016

4-5

Colour fastness to sea water

UNE-EN ISO 105-E02:2013

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-B02:2014

5

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

High Visibility:

*Yellow fluor colour has been tested according to UNE-EN ISO 20471:2013 and fulfill the requirement of point 5.

UPF AS/NZS 4399: 2017. Anexo A 50+