











GENERAL DESCRIPTION

- Seamless multifunctional tubular made of Coolnet UV+.
- Ideal for professionals from the healthcare industry.
- Multifunctional use: it can be worn in different ways for higher comfort.
- Recommended as a key element in the uniform to preserve all the health quality standards.

KEY FEATURES

 4 WAY STRETCH	 RECYCLED POLYESTER	 COOLING EFFECT	 Managing heat and sweat to keep you cool and dry.
 MOISTURE MANAGEMENT	 MULTIFUNCTIONAL	 ODOR RESISTANT	
 DRIES QUICKLY	 100% SEAMLESS	 POLYGIENE (antibacterial growth)	

DIMENSIONS



FABRIC

COOLNET UV+

FABRIC COMPOSITION

Composition:	
POLYESTER	95%
ELASTANE	5%
Structure:	
Single jersey	

PACKAGING



WASHING MAINTENANCE SYMBOLS



FABRIC TESTS

Properties:



<u>Mass per unit area:</u> EN 12127:1997		154 g/m ² ±5%
<u>Air permeability:</u> EN ISO 9237:1995		507,31 mm/s ±10%
<u>Thermal Resistance (RCT):</u> EN ISO 11092: 2014		0,0205 m ² K/W ±10%
<u>Water Vapour Resistance (RET):</u> EN ISO 11092: 2014		2,28 m ² Pa/W ±10%
<u>Determination of breaking Strength and elongation:</u> EN ISO 13934-1:2013		
Average Load (N)		Average Elongation (%)
Lengthwise 170 ±10%		Lengthwise 359 ±10%
Crosswise 290 ±10%		Crosswise 195 ±10%
<u>Determination of dimensional change in domestic washing and drying:</u> EN ISO 5077:2008	Washing procedure 4N (Ta=40 ±3°C) according to ISO 6330:2012	
	Lengthwise ±3 %	Crosswise ±3%
<u>Resistance to pilling:</u> EN ISO 12945-2:2001	Scale from 1 to 5 in which 1 is "Very severe pilling" and 5 is "No pilling".	2/3 - 7.000 cycles
<u>Determination of the abrasion resistance of fabrics:</u> EN ISO 12947-2:2016 Testing pressure: 9kPa	Until the first yarn broken	>100.000 cycles
<u>Fastness rates:</u>		
Colour fastness to domestic and commercial laundering EN ISO 105-C06:2010		4-5
Colour fastness to perspiration (Alkaline & Acid): EN ISO 105-E04:2013		4-5
Colour fastness to rubbing (Dry & Wet) ISO 105-X12:2016		4-5
Colour fastness to sea water 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 EN ISO 105-B02:2014		4-5
(Fastness to artificial light rates in a scale from 1 to 8 in which 1 is "Very poor" and 8 is "Excellent".)		
<u>Ultraviolet Protection:</u> AS / NZS 4399:1996		50 excellent protection