

# MEDICAL COLLECTION



## IDEAL FOR

- Professionals from the healthcare industry (nurses, pediatricists, dentists, veterinarians...)
- Keeping the hair tidy and away from the face for a better comfort.
- Recommended as a key element in the uniform to preserve all the health quality standards.

## KEY FEATURES



4-WAY  
ULTRA STRETCH



95% RECYCLED  
POLYESTER

REPREVE



ULTRALIGHT



MOISTURE  
MANAGEMENT



QUICK  
DRY



POLYGIENE  
(antibacterial growth)



COOLING  
EFFECT

HEIQ  
SMART TEMP

## DIMENSIONS



## FABRICS COMPOSITION

95% Recycled Polyester.  
5% Elastane.

COOLNET®

## PACKAGING



## WASHING MAINTENANCE SYMBOLS



**COOLNET**

**Mass per unit area:** 154 g/m<sup>2</sup> ± 5 %  
 EN 12127:1997

**Air Permeability** 507,31 mm/s ± 10 %  
 EN ISO 9237:1995

**Thermal Resistance (RCT):** 0,0205 m<sup>2</sup>K/W ± 10 %  
 EN ISO 11092:2014

**Water Vapour Resistance (RET):** 2,28 m<sup>2</sup>Pa/W ± 10 %  
 EN ISO 11092:2014

**Determination of breaking Strength and elongation:**

EN ISO 13934-1:2013	AVERAGE LOAD		AVERAGE ELONGATION	
	LENGTHWISE	290 N ± 10 %	LENGTHWISE	195% ± 10 %
CROSSWISE	170 N ± 10 %	CROSSWISE	395% ± 10 %	

**Bursting resistance (after 5 washes):** 131 kPa ± 10 %  
 EN ISO 13938-1:1999

**Determination of dimensional change in domestic washing and drying:**

EN ISO 5077:2008      LENGTHWISE < ±3%      CROSSWISE < ±3%  
 Washing procedure 4N (Ta=40 ±3°C) according to ISO 6330:2012

**Resistance to pilling:** 2 - 3      2000 CYCLES  
 ISO 12945-2:2001  
 Scale from 1 to 5 in which 1 is "Very severe pilling" and 5 is "No pilling".

**Determination of the abrasion resistance of fabrics:** >100000 CYCLES  
 EN ISO 12947-2:2016      Testing pressure: 9 kPa      Until the first yarn broken

**Fastness rates:**

Colour fastness to domestic and commercial laundering: 3 - 4 \*  
 EN ISO 105-C06:2010

EN ISO 105-E04:2013	Colour fastness to perspiration (Alkaline & Acid):	
	ALKALINE	4 - 5 *
ACID	4 - 5 *	

EN ISO 105-X12:2016	Colour fastness to rubbing (Dry & Wet):	
	DRY	4 - 5 *
WET	4 - 5 *	

Colour fastness to sea water: 4 - 5 \*  
 EN ISO 105-E02:2013

Colour fastness to artificial light: 4\*\*  
 EN ISO 105-B02:2014 Método 2

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

\*\* Fastness to artificial light rates in a scale from 1 to 8 in which 1 is "Very poor" and 8 is "Excellent"