

DATA SHEET: DRYCOOL BUFF®

GENERAL DESCRIPTION

- Seamless multifunctional tubular made with Coolmax® Extreme fabric.
- Ideal to be used in warm and sunny climates or during the hottest months of the year giving you protection from UV rays while doing high intensity outdoor jobs.
- Designs which incorporate two 3M Scotchlite™ retro-reflective stripes are the perfect accessory for enhanced visibility in poor light conditions.
- Fast absorption and drying of body moisture.
- Excellent breathability and humidity control.
- Offers 95% UV protection.
- Polygiene® treatment, that allows the fabric to remain cleaner for longer avoiding bacterial growth and stops odors.
- Products available with Insect Shield® treatment under request.

KEY FEATURES



95% UV PROTECTION



ODOR RESISTANT



100% SEAMLESS



MULTIFUNCTIONAL



MOISTURE MANAGEMENT



DRIES QUICKLY

DIMENSIONS

24,5 cm



52 cm

COOLMAX
PRO

FABRIC COMPOSITION

<u>Material:</u>	
POLYESTER	100%
<u>Structure:</u>	
Single jersey	

PACKAGING



Properties: **COOLMAX**
PRO

<u>Mass per unit area:</u> UNE-EN 12127:1998	151 g/m ² ±5%
<u>Air permeability:</u> UNE-EN ISO 9237:1996	902,8 mm/s ±10%
<u>Thermal Resistance (RCT):</u> ISO 11092: 2014	0,0158 m ² K/W ±10%
<u>Water Vapour Resistance (RET):</u> ISO 11092: 2014	2,17 m ² Pa/W ±10%
<u>Determination of breaking Strength and elongation:</u> UNE-EN ISO 13934-1:2013	
Average Load (N)	Average Elongation (%)
Lengthwise 500 ±10%	Lengthwise 98 ±10%
Crosswise 220 ±10%	Crosswise 258 ±10%
<u>Determination of dimensional change in domestic washing and drying:</u> UNE-EN ISO 5077:2008 + ERRATUM:2008	
Washing procedure 4M (Ta=40 ±3°C) according to ISO 6330:2012	
Lengthwise ±3 %	Crosswise ±3%
<u>Resistance to pilling (martindale, 2000 cycles):</u> UNE-EN ISO12945-2:2001	3
Scale from 1 to 5 in which 1 is "Very severe pilling" and 5 is "No pilling".	
<u>Determination of the abrasion resistance of fabrics:</u> UNE-EN ISO 12947-2:1999/AC:2006	
Testing pressure: 9kPa	60000 cycles
Until the first yarn broken	
<u>Fastness rates:</u>	
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	4-5
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	4-5
(Fastness to artificial light rates in a scale from 1 to 8 in which 1 is "Very poor" and 8 is "Excellent".)	