

GENERAL DESCRIPTION

- Multifunctional tubular made of recycled microfiber.
- Ideal product for all year round use.
- Protection against cold and variable weather.
- Some designs incorporate two 3M Scotchlite™ retro-reflective stripes for enhanced visibility in low light conditions.
- This Cat I PPE for the protection of the user's neck and/or head except for the face depending on the area covered by the PPE has been manufactured by Original Buff S.A, taking into account the basic health and safety requirements of Regulation (EU) 2016/425 Annex II and is in compliance with the requirements of Standard EN ISO 13688:2013 Protective clothing - General requirements of Annex II of Regulation (EU) 2016/425 on Protection against UV radiation. The fabric testing was carried out in accordance with the test procedure set forth in AS/NZS 4399:2017, with a UV protection level result of 50.

CERTIFICATIONS



KEY FEATURES



DRIES QUICKLY



MOISTURE MANAGEMENT



MULTIFUNCTIONAL



100% SEAMLESS

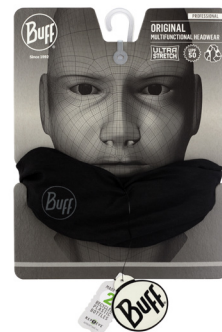
DIMENSIONS



FABRIC COMPOSITION

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

PACKAGING



WASHING MAINTENANCE SYMBOLS



FABRIC TESTS

Properties:

Mass per unit area:
EN 12127:1997 182 g/m² ±5%

Air permeability:
EN ISO 9237:1995 603,76 mm/s ±10%

Thermal Resistance (RCT):
EN ISO 11092: 2014 0,013 m²K/W ±10%

Water Vapour Resistance (RET):
EN ISO 11092: 2014 2,83 m²Pa/W ±10%

Determination of breaking Strength and elongation:
EN ISO 13934-1:2013

Average Load (N)		Average Elongation (%)
Lengthwise 210 ±10%		Lengthwise 336 ±10%
Crosswise 230 ±10%		Crosswise 239 ±10%

Determination of dimensional change in domestic washing and drying:
EN ISO 5077:2008 + ERRATUM:2008

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

Resistance to pilling:
EN ISO 12945-2:2001
Scale from 1 to 5 in which 1 is "Very severe pilling" and 5 is "No pilling". 2 - 2.000 cycles

Determination of the abrasion resistance of fabrics:

EN ISO 12947-2:2016
Testing pressure: 9kPa
Until the first yarn broken 90.000 cycles

Fastness rates:

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)
EN ISO 105-X12:2016 4-5

Colour fastness to sea water
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
EN ISO 105-B02:2014 method 2 6

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

High Visibility

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

Ultraviolet Protection:

AS / NZS 4399:1996 50 excellent protection