

ELKTON – softshell jacket

Description

- 1 chest pocket closed with zip,
- 2 lower pockets with zip,
- additional external zip pocket,
- 2 internal pockets,
- front coated zip,
- adjustable and detachable hood with zip,
- arm ergonomic design,
- SOFTSHELL jacket with fleece internal part,
- flap protecting the chin,
- abrasion-resistant sleeve patches in DIAMOND PRO reinforcement fabric,
- bielastic fabric with wind-protecting membrane,
- internal bottom zip,
- anthracite reflective inserts.



Materials and technologies



Maintenance

Maximum wash temperature: 30°C ; Do not bleach; Do not dry in a tumble dryer; Drying in the shade; Do not iron; Do not dry clean.



Item

V732-0-02 Navy
V732-0-04 Anthracite
V732-0-05 Black
V732-0-08 Green
V732-0-10 Petrol/black
V732-0-11 Amaranth/black

Standards:

EN ISO 13688:2013/A1:2021

Sizes

XS – 5XL

SAFETY TECHNICAL SPECIFICATIONS

	Test method	Description	Cofra result	Minimum requirement / range
Background fabric	EN ISO 1833-1977, SECTION 10	Composition:	94% polyester 6% elastane + COFRA-TEX membrane + inner fleece 100% polyester	
	EN ISO 12127:1996	Fabric mass per unit area	320 g/m ²	
	EN ISO 13688:2013/A1:2021 5.3 (EN ISO 6630 / ISO 5077)	Dimensional change (4N/40°C)	warp: -1.9% weft: -0.8%	±3%

ISO 105-C06	Colour fastness to Laundering at 40°C	1 - 5	
	Colour change	4-5	
	Staining:		
	diacetate	4	
	cotton	4-5	
	nylon	4-5	
	polyester	4-5	
	acrylic	4-5	
	wool	4-5	
ISO 105 E04	Colour fastness to perspiration	Acidic	Alkaline
	Colour change	4-5	4-5
	Staining:		
	diacetate	4	4
	cotton	4-5	4-5
	nylon	4	4
	polyester	4-5	4-5
	acrylic	4-5	4-5
	wool	4-5	4-5
ISO 105-X12	Colour fastness to rubbing	1 - 5	
	Staining:	Dry: 4-5 Wet: 4-5	
ISO 105-B02	Colour fastness to light	1 - 5	
	Colour change	4	
EN ISO 13937-1	Determination of tear force using ballistic pendulum method (Elmendorf)	warp: >63 N weft: 27 N	≥12 N
EN ISO 1421	Tensile strength	warp: 1149 N weft: 546 N	450 N
ISO 12947-2	Determination of the abrasion resistance of fabrics by the Martindale	>70000 cycles	
EN 20811:1992	Determination of resistance to water penetration. Hydrostatic pressure test	>8000 mm / H_2O	
ASTM E96/E96M-16	Water vapour permeability index [g/24h/m²]	7527 g/24h/m²	
EN 14058 :2017+A1:2023 4.2 (EN 11092)	Measurement of thermal resistance under steady-state conditions	Class 1	CLASS 1 $0.06 \leq R_{ct} < 0.12$
			CLASS 2 $0.12 \leq R_{ct} < 0.18$
			CLASS 3 $0.18 \leq R_{ct} < 0.25$
			CLASS 4 $R_{ct} \geq 0.25$
EN 14058 :2017+A1:2023 4.3 (EN ISO 9237)	Determination of air permeability of fabrics	Class 3 AP = ND(< 0.1 mm/s)	CLASS 1 100 < AP
			CLASS 2 5 < AP ≤ 100
			CLASS 3 AP ≤ 5
EN ISO13935-2	Determination of maximum force to seam rupture using the grab method	331 N	≥100 N