## TECHNICAL SHEET

# KLARBO - softshell Jacket

#### Description

- 2 lower pockets with zip,
- 2 wide breast pockets with zip closure,
- adjustable and detachable hood,
- adjustable cuffs with velcro,
- · arm ergonomic design,
- bielastic fabric with wind-protecting membrane,
- flap protecting the chin,
- · front opening with zip,
- · radio pocket on the breast,
- · SOFTSHELL jacket with pile internal part,
- wide back waterproof pocket closed by zip



neck with pockets covering hood closure



elongated back bottom to protect the back during bendings







wide back waterproof pocket closed by zip









Maintenance

Maximum wash temperature: 40°C; Do not bleach; Do not dry clean; Do not dry in a tumble dryer; Do not iron.











| ltem |           | navy/biack/royai        |
|------|-----------|-------------------------|
|      | V552-0-03 | Clay brown/black        |
|      | V552-0-04 | Clay brown/black/orange |
|      | V552-0-05 | Clay brown/black/lime   |
|      | V552-0-06 | Anthracite/black/orange |
|      | V552-0-07 | Black / lime            |
|      | EN ISO 13 | 688:2013                |
|      |           |                         |

Standards:

OEKO TEX®

14 – 64

Sizes



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### SAFETY TECHNICAL SPECIFICATIONS

|                            | Test method   | Description  | Cofra result  |          | Minimum requirement / range |
|----------------------------|---|--|---|----------|-----------------------------|
| Background<br>fabric       | EN ISO 1833-1977, SECTION 10  | Composition:   | 94% polyester<br>6% elastane<br>+ COFRA-TEX membrane<br>+ fleece 100% polyester |          |                             |
|                            | EN ISO 12127:1996   | Fabric mass per unit area  | 320 g/m <sup>2</sup>  |          |                             |
|                            | EN ISO 13688:2013<br>5.3  | Dimensional change (4N/40°C)   | warp: -1.7%<br>weft: -0.3%  |          | ±3%                         |
|                            | (EN ISO 6630 / ISO 5077)  |  |   |          |                             |
|                            | ISO 105-B02   | Colour fastness to light Colour change                               | 5   |          | 1 - 5                       |
|                            | ISO 105-C06   | Colour fastness to Laundering at 40°C                                |   |          | 1 - 5                       |
|                            |   | Colour change<br>Staining:   | 4-5   |          |                             |
|                            |   | diacetate  | 4   |          |                             |
|                            |   | cotton   | 4-5   |          |                             |
|                            |   | nylon  | 4   |          |                             |
|                            |   | polyester  | 4-5   |          |                             |
|                            |   | acrylic  | 4-5   |          |                             |
|                            |   | wool   | 4-5   |          |                             |
|                            | ISO 105 E04   | Colour fastness to perspiration                                      | Acidic  | Alkaline |                             |
|                            |   | Colour change  | 4-5   | 4-5      | 1 - 5                       |
|                            |   | Staining:  |   |          |                             |
|                            |   | diacetate  | 4-5   | 4-5      |                             |
|                            |   | cotton   | 4-5   | 4-5      |                             |
|                            |   | nylon  | 4-5   | 4-5      |                             |
|                            |   | polyester  | 4-5   | 4-5      |                             |
|                            |   | acrylic  | 4-5   | 4-5      |                             |
|                            |   | wool   | 4-5   | 4-5      |                             |
| ISO 105-X12 EN ISO 13937-1 | ISO 105-X12   | Colour fastness to rubbing   | Dry: 4 - 5  |          | 1 - 5                       |
|                            | EN ISO 13937-1  | Determination of tear force using                                    | warp: 36 N  |          | ≥12 N                       |
|                            | ballistic pendulum method<br>(Elmendorf)  | weft: 22 N   |   |          |                             |
|                            | EN 20811 :1992 Determination of resistance to > 8000 m water penetration. Hydrostatic pressure test |  | > 8000 mm / H <sub>2</sub> O  |          |                             |
|                            | ASTM E96 / E96M-16  | Water vapour permeability index [g/24h/m²]                           | 3554 g/24h/m <sup>2</sup>   |          |                             |
| KLARBO                     | EN ISO 13935-2  | Determination of maximum force to seam rupture using the grab method | 220 N   |          | ≥ 200 N                     |

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