

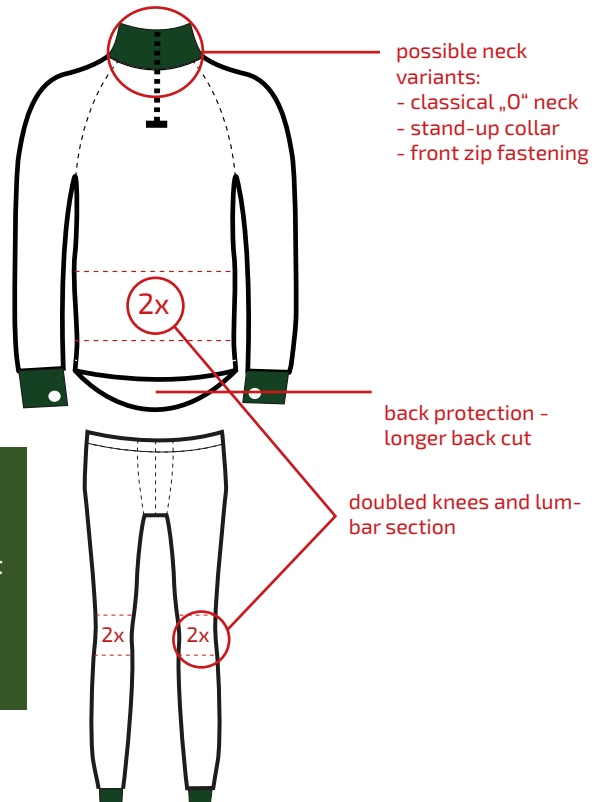
**OUTDOOR
UNDERWEAR**



CLEVER **TEX**[®]

Functional underwear for thermoregulation

- new types of innovative materials and material composition
- excellent moisture management
- antibacterial properties
- unique design



extraordinary regulation of apparent temperature the material can cool and heat

Suitable for yagers, hunters, fishermen, tourists, travellers.

Inner layer in contact with the body

has been designed to ensure excellent smooth feeling and perfect sweat transport out of the body. Applied material Tencel® C by Lenzing is noted for its favourable skin properties, smooth fibre structure and antibacterial effects. Hollow and specially profiled Porexil® ThermoCool fibres allow better air circulation and efficient moisture transport providing this wicking and evaporative cooling of the body.

Outer layer (underside)

of the underwear consists of very soft 100% MERINO type ship wool. Simply said nature is perfect. Wool plays the roles of an important and unrivalled insulating layer and damp and moisture absorber. It can cool down or warm up you as well as absorb moisture corresponding up to 30% of its weight without indicating any changes of its surface or feeling cold. It is also excellently air permeable thanks to its inner structure enabling water vapour passage. It is able to trap the smells chemically and can inhibit bacteria growth in a natural way.

MERINO WOOL / POREXIL® THERMOCOOL / TENCEL® C

Material composition together with the excellent clothing design and fabrication results in the final product of the top quality. This CleverTex® underwear has been specially designed for the stay and move in open nature, mostly under extremely cold conditions, that is why the application of the best textile materials is required.



**54 % MERINO wool /
21 % polyester Porexil® ThermoCool /
21 % lyocel Tencel® C /
4 % polyamid**

220 g/m²

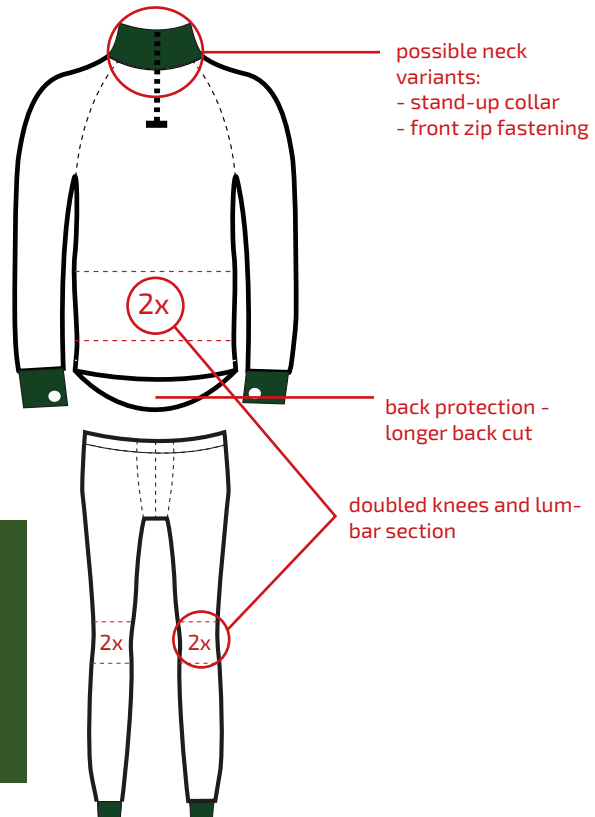


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Functional underwear for thermal insulation

- moisture wicking technology for sweat evaporation and all day dryness
- innovate fibres applied for ultimate wearing comfort
- antibacterial properties
- unique design



extraordinary insulation
against cold environment

Suitable for yagers, hunters,
fishermen, tourists and
travellers.

VILOFT®

Presented CleverTex® underwear is made of high-tech flat fibres of 100% natural origin - cellulose fibres VILOFT®. The special fibre cross-section creates air pockets for excellent thermal insulation, quick moisture transport and breathability, which creates a comfortable micro climate around the skin and protects the skin against cold. Sweat transportation is supported by antibacterial polypropylene layer on the underside. CleverTex® underwear is noted for doubled knees and lumbar section plus considerably longer back cut.

VILOFT® / POLYPROPYLEN

Fibre has been designed and developed with the aim to ensure maximum thermal comfort with improved moisture permeability. By its flat cross section and structure it evokes an irregular brick wall with air pockets instead of a concrete having an excellent cold-proofing effect. At the same time „crenellated“ fibre surface serves as an excellent way of transportation of the moisture away from the skin to further layers. Excellent thermal insulation air permeability and wickability is supported also by textile fabric structure, i.e. alternating loops (terry) and air channels.



**82 % cellulose VILOFT® /
18 % polypropylene
antibacterial**

250 g/m²



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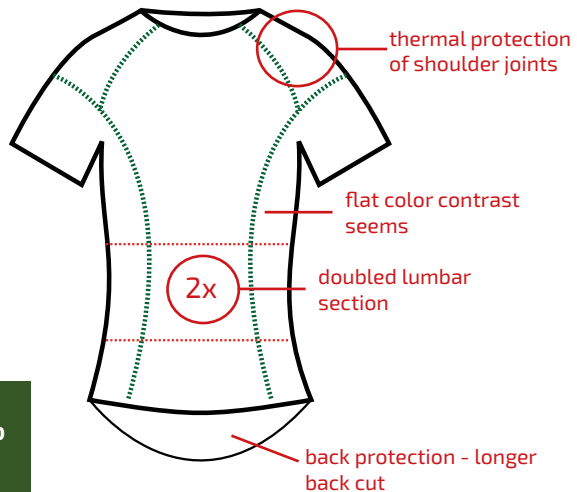


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Multifunctional thermo T-shirt

- new type of material composition
- excellent moisture management
- antibacterial properties
- unique design with flat seams



extraordinary product thanks to its design and functionality

Suitable as working wear, sport wear or leisure wear.

Offered CleverTex® multifunctional T-shirt combines two innovative materials developed and aimed at better wearing comfort and back protection. Its material composition as well as special design can be useful especially under intensive activities, movements and physical strain in various climatic and/or geographic conditions. Presented T-shirt can be worn as underwear or as the separate clothing layer thanks to its fashionable design using flat seams.

Front part - 100% polypropylene

Functional antibacterial fibres are composed of silver particles firmly embedded in the surface of polypropylene base during fibre spinning process, which fact ensures permanent antibacterial properties as well as moisture managements and sweat evaporation for all-day dry feeling.

Back part - 50 / 50 POREXIL® THERMOCOOL / TENCEL® C

is designed for great feeling of softness and perfect moisture management and sweat transportation. Applied material Tencel® C by Lenzing is noted for its favourable skin properties, smooth fibre structure and antibacterial effects. Hollow and specially profiled Porexil® ThermoCool fibres allow better air circulation and efficient moisture transport providing thus wicking and evaporative cooling of the body.

POLYPROPYLENE / POREXIL® THERMOCOOL / TENCEL® C

Antibacterial polypropylene fibres of the front part ensure air permeability, rapid evaporating of the sweat from the skin. Back part made of innovative yarn Porexil® ThermoCool / Tencel® C provides favourable dermatological effects, antibacterial features strengthened by "moisture wicking technology" granted by hollow and specially profiled Porexil® ThermoCool fibres allowing better air circulation and efficient moisture transport.



**50 % antibacterial polypropylene /
25 % Porexil® ThermoCool /
25 % Tencel® C**

**125 g/m² - front part
212 g/m² - back part**



khaki



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www.clevertex.eu

VÚB a. s.
Na Ostrově 1165
CZ - 562 01 Ústí nad Orlicí
CZECH REPUBLIC

+420 465 552 111
+420 465 552 250

clevertex@clevertex.cz