



CARINTHIA®

**BUILT TO
PERFORM**

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CARINTHIA

At CARINTHIA, we have been pursuing a common goal every day for decades: the permanent, innovative and performance-oriented further development of insulated clothing and equipment - from professionals for professionals.

As a global market leader, service orientation, entrepreneurial spirit and innovative strength are the focus of our activities.

The highest quality standards apply, because our products are 100% manufactured in Europe. Professionalism and flexibility in the field of product development enable us to develop solutions that provide more comfort and safety. Our products are tested by professionals and further developed together.

An important key to the company's success is the unique premium synthetic fiber insulation G-LOFT®. Warm, light and breathable - even in extremely wet and cold weather. Unrivalled USP is the extraordinary warmth-to-weight ratio of this high-tech fiber. The uniqueness of G-LOFT® acts as the basis of our product portfolio.

CARINTHIA. Built to perform.





**PREMIUM
INSULATION
TECHNOLOGY**

Made in Europe

Warm, light and breathable - even in extremely wet and cold weather: The revolutionary G-LOFT® insulation meets the highest standards. Due to the "MEMORY EFFECT" the fibres automatically return to their original and unique form, providing warmth, even after repeated washing and hard use. G-LOFT® guarantees optimal thermal insulation and heat regulation, both indoors and outdoors.

TECHNOLOGY



BI-COMPONENT FIBER

MEMORY EFFECT: The exceptionally fluffy and warming spiral form of the G-LOFT® insulation is achieved through the molecular structure of the bi-component-fiber.



SPECIAL FIBER BLEND

Microfibres and „Low-Melt-Fibres“ guarantee a permanent, fluffy G-LOFT® insulation with the minimum possible packsize.



NATURAL CLUSTERING

Similar to high-end down, G-LOFT® products form „Clusters“. Air is trapped in countless small pockets and ensures an optimal insulation.



WARM & LIGHT

Maximum heat rating at a minimum weight: G-LOFT® is measurably perceptibly lighter and has measurably higher heat rating/thermal efficiency for the same weight.



TOP WET CONDITION PERFORMANCE

In contrast to down G-LOFT® fibers absorb no moisture. This guarantees a high thermal rating/thermal efficiency even in wet conditions.



HIGHLY COMPRESSIBLE

The miraculously small pack/weight ratio: When packed, air escapes from the G-LOFT® insulation, which later quickly unfolds again due to the MEMORY EFFECT.



HIGHLY BREATHABLE

The breathable G-LOFT® products guarantee a perfect temperature regulation outdoors and an optimal sleeping climate.

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INSULATION

WHERE YOU NEED IT

OPTIMIZED THERMAL PERFORMANCE —
PRECISION GUARANTEED.

Carinthia ISO Mapping® Technology helps the body to build up heat where it is needed. This is achieved by a zoning of the body's regions. Each body region has a different heat radiation behavior. Carinthia ISO Mapping builds exactly on this phenomenon and divides the body into different heat zones.



APPAREL

APPAREL OVERVIEW



4.0 SERIES

+15,0°C	+10,0°C	+10,0°C	+10,0°C	+5,0°C	+5,0°C	-10,0°C	-5,0°C	-15,0°C	-20,0°C	-30,0°C
G-LOFT® ULTRA SHIRT & PANTS	G-LOFT® TLG JACKET & VEST	G-LOFT® ULTRA HOODIE	G-LOFT® ISG JACKET & TROUSERS	G-LOFT® WINDBREAKER JACKET & TROUSERS	G-LOFT® ULTRA JACKET & VEST	G-LOFT® ESG JACKET	LIG 4.0 JACKET & TROUSERS	MIG 4.0 JACKET & TROUSERS	HIG 4.0 JACKET & TROUSERS	ECIG 4.0 JACKET & TROUSERS
Shirt: 250g (M) Pants: 230g (M)	Jacket: 280g (M) Vest: 180g (M)	450g (M)	Jacket: 750g (M) Trousers: 720g (L) Zip-in pants: 150g (L)	Jacket: XXXg (M) Trousers: XXXg (M)	Jacket: 380g (M) Vest: 275g (M)	XXXg (L)	Jacket: 540g (M) Trousers: 480g (M)	Jacket: 890g (M) Trousers: 780g (M)	Jacket: 900g (M) Trousers: 710g (M)	Jacket: 1.500g (M) Trousers: 920g (M)





The **G-LOFT® ULTRA SHIRT** is a multifunctional base or second layer and combinable with other Carinthia products. The combination of G-LOFT® materials and Techno-Stretch offer a wide range of uses throughout the year. The materials used are particularly vapor-permeable. The Techno-Stretch fleece on the backside adds extra functionality.

G-LOFT® ULTRA SHIRT & PANTS

+15,0°C



FEATURES

- Close-fitting cut stretch collar
- Stretch-ventilation insert on the back
- Additional ventilation mesh in the underarm area
- Tailored fit

MATERIAL & SPECS

Insulation: G-LOFT® 40g/m², 100% polyester
 Outer fabric: 100% polyamide
 Inner lining: 100% polyamide
 Arms: Techno-Stretch, 92% polyester, 8% Elastan
 Sizes: S-XXL
 Weight (g): 250 (Size M)
 Colors: black, olive



FEATURES

- Elastic waist with drawcord
- Elastic inserts of stretch-thermo-fleece throughout the leg area for optimal comfort

MATERIAL & SPECS

Insulation: G-LOFT® 40g/m², 100% polyester
 Outer fabric: 100% polyamide
 Inner lining: 100% polyamide
 Sizes: S-XXL
 Weight (g): 230 (Size M)
 Colors: black, olive



The Carinthia ISO Mapping® Technology was first used in the TLG series. Merging the benefits of G-LOFT® Ci (Compact Insulation) and G-LOFT® STi (Stable Insulation) gives the jacket a performance-oriented heat-to-weight ratio (even for the transitional period). The integration of Techno Stretch (torso and forearm area) ensures optimum freedom of movement. Underarm mesh inserts create an ideal body climate, guaranteeing proper ventilation.

G-LOFT® TLG JACKET & VEST

+10,0°C



MATERIAL & SPECS

Insulation: G-LOFT® 40g/m², G-LOFT® 30g, 100% polyester
Outer fabric & Inner lining: 100% polyamide
Arms-Waist: Techno Stretch, 92% polyester, 8% Elastan;
Mesh 75% polyamide, 25% Elastan
Weight (g): Jacket 280 (Size M), Vest 180 (Size M)
Color: black, olive

FEATURES

- 1 way zipper
- 1 inner chest napoleon pocket
- 2 large side pockets
- Hood with reinforced peak & elastic drawstrings for adjustment
- Inner, one-hand adjustable / elastic drawstring hem
- Techno Stretch
- Mesh inserts (ventilation)



G-LOFT® Ultra Hoody. The perfect mixture between tactical and technical. A classic quarter-zip cut with a minimalistic design and technical material mix of Technostretch fabric with a rugged and flexible upper material. With handy magnetic closure buttons at the laterally quick access openings of the front kangaroo-pocket. One of the special features of our G-LOFT® Ultra Hoody are the 2 side-zippers which grant easy and quick access to the duty belt or holstered weapons for professional use. The side-flaps of the zipper can furthermore be attached via magnetic closure buttons and allow even faster access. Practically they also serve as appropriate ventilating openings. For the first time the insulation is made out of ultralight 20g G-LOFT®.

G-LOFT® ULTRA HOODIE

NEW

+10,0°C

OutDoor

by ISPO

Outstanding Outdoor

Winner 2019

an ISPO Award



MATERIAL & SPECS

Insulation: G-LOFT® 20g/m², 100 polyester
 Outer fabric & Inner lining: 100% polyester
 Arms: Techno Stretch, 92% polyester, 8% Elastan, 75% Mesh, 25% Elastan
 Sizes: S-XXL
 Weight (g): 450 (Size M)
 Color: black

FEATURES

- 1 way zipper
- 2 large kangaroo pockets
- 1 stretch inside pocket (right side)
- 2 one-way zippers, left & right
- Elastic cuffs
- Hood with elastic drawstrings, individually adjustable
- Magnetic buttons for quick access
- Techno Stretch
- Mesh inserts (ventilation)



High freedom of movement and flexibility characterize this multifunctional jacket. It combines weather protection with thermal management. Thanks to the GORE® softshell material, it is wind and water repellent, as well as breathable. The proven G-LOFT® insulation on the back and front regulates temperature and humidity.

G-LOFT® ISG 2.0 JACKET

+10,0°C



MATERIAL & SPECS

Insulation: G-LOFT® 40g/m², 100% polyester
Outer fabric: 3L Softshell GORE®, 100% polyamide
Inner lining: 100% polyamide
Sizes: S-XXL
Weight (g): 750 (Size M)
Pack size (cm): 14x25
Colors: black, olive

FEATURES

- Detachable & stowable hood
- Hood with elastic drawstrings adjustable in 2 directions
- Thermo fleece inner collar
- Water-repellent outer zippers
- 2-way front zipper with wind flap and chin guard
- Ventilation system - access openings with zipper at the side seam
- 2 large insulated outer pockets
- Pre-shaped sleeves
- 2 upper arm pockets with Velcro for attaching badges
- Internal, one-handed adjustable elastic drawstring at hem
- Compression bag included





INSULATED SHELL GARMENT

The newly developed versatile **ISG 2.0 Trousers** matches the ISG Jacket. For extra cold protection you can use the zip-in shorts. According to the temperature or activity, the zip-in shorts can be applied on the inside or the outside of the trousers (button fixation). This guarantees extra protection in the upper leg area.

G-LOFT® ISG 2.0 TROUSERS

+10,0°C



Zip-in trousers, can be removed or applied on the inside/outside for extra cold protection.

MATERIAL & SPECS

Insulation: G-LOFT® 80g/m², 100% polyester
Outer fabric: 100% polyamide
Inner lining: 100% polyamide
Sizes: S-XXL
Weight (g) trousers: 720 (Size L)
Weight (g) zip-in trousers: 150 (L)
Colors: black, olive

FEATURES

- Water repellent outer material
- Elastic waistband & button closure
- 2 ventilation openings in the upper leg area
- 2 outer pockets
- 1 additional pocket on the left upper leg
- Pre-shaped & reinforced knee area
- Adjustable leg closure with press stud flap
- Belt loops
- Reinforced cuff area
- Elastic hem area zippered





Our new military windbreaker. Developed following official requirements. The technical Cordura® outer material is very tough and completely windproof. The extended cut on the back of this lightweight jacket provides extra protection for sensitive body areas against windy weather conditions. The short stand-up collar offers a integrated chin protection. The jacket ensures small packing dimensions and is the perfect backup solution in your gear pool. Furthermore the military windbreaker provides 2 zippered side pockets, a roomy interior pocket and 1 attached sleeve pocket on the left side.

The lightweight windbreaker trousers is intended to be worn as overgarment. The waisthigh side-zipper ensure quick and easy off and on. High abrasion resistant, windproof Cordura® fabric. The quickly adjustment of bottom legs is realized by velcro fastener or via push-button. Pre-shaped knee areas and the highly performant lightweight G-LOFT® insulation give you a comfortable feeling and enable a worry-free use during your adventures or missions.

G-LOFT® WINDBREAKER JACKET & TROUSERS

+5,0°C

NEW



FEATURES

- 2 zippered side pockets
- 1 zip pocket inside
- 1 left bicep pocket with attachment loops inside
- Elastic wrist band made of softshell
- Short stand-up collar with chin protection
- Cordura® fabric outer shell

MATERIAL & SPECS

Insulation: G-LOFT®, body 60g/m², arms 40g/m², 100% polyester
Outer fabric: 100% polyamide
Inner lining: 100% polyamide
Sizes: S-XXL
Weight (g) 450g
Colors: black, olive

FEATURES

- Robust & water repellent outer material
- Elastic waistband with Velcro closure
- 2-way-side-zipper
- Pre-shaped knee area
- Adjustable leg closure with Velcro-/press stud flap
- Cordura® fabric outer shell

MATERIAL & SPECS

Insulation: G-LOFT® 60g/m²
Outer Fabric: 100% polyamide
Inner Lining: 100% polyamide
Sizes: S-XXL
Weight (g) 530g
Colors: black, olive





Made of extremely lightweight and highly breathable fabrics, the ULTRA series adapts perfectly to the body shape thanks to the stretch materials used. As a result, an ideal thermal protection is achieved with the lowest weight.

G-LOFT® ULTRA VEST

+5,0°C



MATERIAL & SPECS

Insulation: G-LOFT® 60g/m², 100% polyester
Outer fabric: 100% polyamide, stretch-fleece inserts
Inner lining: 100% polyamide
Sizes: S-XXL
Weight (g): 275 (Size M)
Colors: black, olive

FEATURES

- 2 outside zipp-pockets
- Fitted collar
- Elastic inserts from thermo stretch fleece in side area
- Left front pocket can be used as storage bag





Made of extremely lightweight and highly breathable fabrics, the ULTRA series adapts perfectly to the body shape thanks to the stretch materials used. As a result, an ideal thermal protection is achieved with the lowest weight.

G-LOFT® ULTRA JACKET

+5,0°C



MATERIAL & SPECS

Insulation: G-LOFT® 60g/m², 100% polyester
Outer fabric: 100% polyamide, stretch-fleece inserts
Inner lining: 100% polyamide
Sizes: S-XXL
Weight (g): 380 (Size M)
Colors: black, olive

FEATURES

- Fitted collar
- Front zipper with chin guard
- Elastic inserts from thermo stretch fleece on elbows & sidearms
- 2 outside zipp-pockets
- Left side pocket can be used as storage bag





ESSENTIAL GARMENT

The Carinthia ESG. A warming lightweight insulation jacket with a classic look, comfortable cut and appealing design. Perfect fit and unbelievable wearing experience. Equipped with highly efficient and lightweight G-LOFT® insulation combined with the clever Carinthia ISO Mapping® Technology. The ESG Essential Jacket is your future everyday accessory and favourite piece of gear. Combining a smart look and technical performance in a perfect way. Featuring the reliable G-LOFT® insulation and using our sophisticated knowledge and a modern design.

G-LOFT® ESG JACKET

NEW

-10,0°C



MATERIAL & SPECS

Insulation: G-LOFT®, body 100g/m², arms 60g/m², 100%Polyester
Outer fabric: 100% polyamide
Inner lining: 100% polyamide
Sizes: S-XXL
Weight (g) 540g
Colors: black

FEATURES

- 2 way zipper
- 2 outside zipp-pockets
- 2 stretch inside pocket
- Combination of 2 different outer fabrics for higher breathability (body area) & robustness (arms - Ripstop)
- 1 Napoleon pocket (left chest)
- Insulated hood with elastic drawstrings, individually adjustable
- Left outer pocket can be used as storage bag





**BUILT TO
PERFORM**

LIG 4.0 JACKET

-5,0°C



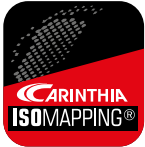
The **LIG 4.0 Jacket** is the result of a constant further development in order to optimize its overall performance and usability. The jacket now has a stowable hood and an integrated storage function in the back area of the jacket. The low weight in combination with the small pack size, makes the new LIG 4.0 Jacket a constant companion and provides optimal protection.

MATERIAL & SPECS

Insulation: G-LOFT®, body 80g/m², arms 60g/m², 100% polyester
 Outer fabric: 100% polyamide
 Inner lining: 100% polyamide
 Sizes: S-XXL
 Weight (g): 540 (Size M)
 Colors: olive, black, urban grey

FEATURES

- Water repellent outer material
- Adjustable collar + stowable hood
- Soft inner collar made of thermal fleece
- 2-way-front-zipper with wind flap & chin protection
- 2 large covered outer pockets with thermo fleece
- 1 Napoleon inner pocket
- Internal wrist warmer
- One-handed internal (pockets) adjustable drawcord at waist
- Storage bag integrated in the back



LIG 4.0 TROUSERS

-5,0°C



The **LIG 4.0 Trousers** are weatherproof and, thanks to its low weight and compact pack size, a versatile and efficient companion. The minimalist cut combines comfort with freedom of movement.

MATERIAL & SPECS

Insulation: G-LOFT® 80g/m², 100% polyester
 Outer fabric: 100% polyamide
 Inner lining: 100% polyamide
 Sizes: S-XXL
 Weight (g): 480 (Size M)
 Colors: olive, black, urban grey

FEATURES

- Water repellent outer material
- Elastic waistband with internal drawstring & button closure
- 2-way-side-zipper with wind flap
- Pre-shaped knees
- Adjustable leg closure with Velcro-/press stud flap
- Optional holster suspenders
- Compression bag included



LIGHT INSULATION GARMENT

The performance-oriented MIG 4.0 jacket was further developed in cooperation with special units, optimizing the cut and reducing the outer seams, by using special materials. High wearing comfort, robust longevity and optimal protection characterizes this multifunctional jacket. The wind- and water-repellent outer material and the redesigned, adjustable in 2 directions hood makes the jacket independent from weather conditions.

MIG 4.0 JACKET

-15,0°C



MATERIAL & SPECS

Insulation: G-LOFT®, body 125 g/m², arms 80 g/m², 100% polyester
 Outer fabric: Gore Windstopper®, 100% polyester, ePTFE Membrane, water repellent
 Inner lining: 100% polyamide
 Sizes: S-XXL
 Pack size: 15x28 cm
 Weight (g): 890 (Size M)
 Colors: olive, black, urban grey, coyote

FEATURES

- Covered accessories
- Lined hood, adjustable in 2 directions
- Ventilation openings
- 2-way front zipper with storm flap and chin guard
- 2 large outer pockets, lined with thermo fleece
- 2 inner mesh zip pockets
- 3 arm pockets
- 3 velcro squares
- Adjustable, elastic drawcord at hem
- Compression bag included



The MIG 4.0 trousers are characterized by their high thermal performance and robustness. The further development of this versatile trousers by optimizing the cut and reducing the outer seams (using special materials) was our priority. The 3D side pockets were designed so that the holster can be easily fixed by means of a corresponding opening. Ventilation openings in the inner leg area provide additional ventilation.

MIG 4.0 TROUSERS

-15,0°C



MATERIAL & SPECS

Insulation: G-LOFT® 100g/m², 100% polyester
Outer fabric: Gore Windstopper®, 100% polyester, ePTFE Membrane
Inner lining: 100% polyamide
Sizes: S-XXL
Pack size: 18x30 cm
Weight (g): 780 (Size M)
Colors: olive, black, urban grey, coyote

FEATURES

- Covered accessories
- Fully adjustable elastic waist with internal cords & button closure
- Side zipper up to the thigh with wind flap & covered zip
- 2 side pockets with wind flap
- 2 large 3D side pockets with opening for holster fixation
- 2 ventilation openings with wind strip on the inner leg
- Reinforced hem, inner leg & knee area
- Width adjustable leg closure (velcro + push buttons)
- Compression bag included
- Adjustable holsters optional



HIG 4.0 JACKET

-20,0°C



The HIG 4.0 jacket was developed, by optimizing the cut, reducing the outer seams and using special materials. The HIG Jacket is an extremely durable and high quality cold protection jacket that is suitable for all activities in temperatures down to -20°C. The water-repellent outer material and the 3-way adjustable, stowable in the collar hood makes this multifunctional jacket independent from weather conditions.

MATERIAL & SPECS

Insulation: G-LOFT®, body 145g/m², arms 110g/m², 100% polyester
 Outer fabric: Gore Windstopper®, 100% polyamide, ePTFE Membrane
 Inner lining: 100% polyamide
 Sizes: S-XXL
 Pack size: 17x33 cm
 Weight (g): 900 (Size M)
 Colors: olive, black, urban grey, coyote

FEATURES

- Covered accessories
- In 3 directions adjustable hood, storable in collar
- Ventilation system & acces opening on sides
- 2-Way covered front zipper with wind flap and chin guard
- 2 large outer zip-pockets lined with termo fleece
- 1 Napoleon-Inner pocket
- 3 arm pockets
- 3 velcro squares
- Adjustable, elastic drawcord at hem
- Compression bag included



HIG 4.0 TROUSERS

-20,0°C



HIGH INSULATION GARMENT

The HIG 4.0 trousers were also developed by optimizing the cut, reducing the outer seams and using special materials, in order to fulfill the high demands in various fields of application.

MATERIAL & SPECS

Insulation: G-LOFT® 125g/m², 100% polyester
 Outer fabric: Gore Windstopper®, 100% polyester, ePTFE Membrane
 Inner lining: 100% polyamide
 Sizes: S-XXL
 Pack size: 18x31 cm
 Weight (g): 710 (Size M)
 Colors: olive, black, urban grey, coyote

FEATURES

- Covered accessories
- High cut waistband at the back
- Reinforced hem and knee area
- Pocket on the back with covered zipper and zipper garage
- 2-way covered side zip with wind flap
- Velcro adjustable braces



The polar proven ECIG 4.0 series was developed, by optimizing the cut, reducing the outer seams and using special materials. The jacket offers protection in the temperature range beyond -30°C. The water-repellent outer material, the 3-way adjustable hood and the snow guard make the jacket independent from weather conditions. The improved cut increases the comfort and freedom of movement of this robust multifunction jacket.

ECIG 4.0 JACKET

-30,0°C

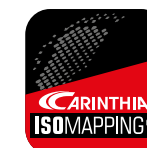


MATERIAL & SPECS

Insulation: G-LOFT®, body 220g/m², arms 145g/m², 100% polyester
Outer fabric: Gore Windstopper®, 100% polyester, ePTFE Membrane
Inner lining: 100% polyamide
Sizes: S-XXL
Pack size: 22x40 cm
Weight (g): 1.500 (Size M)
Colors: olive, black

FEATURES

- Covered accessories
- Zipable & removable inside collar
- Adjustable & detachable hood (3 directions)
- Wide adjustable collar
- 3 Napoleon pockets
- 2-way front zip with wind flap & chin guard
- 2 large, padded outer pockets with thermo-fleece lining
- 2 large zippered inner pockets
- 3 sleeve pockets
- 3 velcro squares
- Adjustable snow guard
- Wrist warmers from thermo fleece
- One-handed adjustable drawcord at waist
- Compression bag included



ECIG 4.0 TROUSERS

-30,0°C



The ECIG 4.0 trousers were developed, by optimizing the cut, reducing the outer seams and using special materials. The trousers offers protection in the temperature range beyond -30°C. The water-repellent outer material make the trousers independent from weather conditions.

MATERIAL & SPECS

Insulation: G-LOFT® 145g/m², 100% polyester
Outer fabric: Gore Windstopper®, 100% polyester, ePTFE Membrane
Inner lining: 100% polyamide
Sizes: S-XXL
Pack size: 18x31 cm
Weight (g): 920 (Size M)
Color: olive, black

FEATURES

- High cut waistband at the back
- 2-way covered side zip up to the upper edge of the waist
- Detachable holsters for drop-seat
- Adjustable leg closure with Velcro / push button Flap



**BUILT TO
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Innovative Camo patterns are implemented in this product category. Discover our Multicam® patterns for optimal camouflage.

SPECIAL EDITIONS

MIG 3.0 MULTICAM ALPINE JACKET & TROUSERS

-15,0°C



FEATURES

- Padded, adjustable in 2 directions hood
- ventilation openings
- 2-way front zip with storm flap and chin guard
- 2 large outer pockets lined with thermal fleece
- 2 zippered inner pockets
- 3 sleeve pockets
- Self-adjustable elastic drawcord on the waistband
- Compression bag included

MATERIAL & SPECS

Insulation: G-LOFT, body 125 g/m², arms 80 g/m², 100% polyester
Outer fabric: 100% polyamide, ePTFE Membrane, water repellent
Inner lining: 100% polyamide
Sizes: S-XXL
Pack size: 15x28 cm
Weight (g): 890 (size M)
Color: Multicam® Alpine

FEATURES

- Wide adjustable elastic waistband (inside drawstring & button closure)
- 6 large belt loops
- Side zip to thigh with storm flap and covered zip
- 2 side pockets with storm flap
- 2 large patch 3D side pockets with opening for holster fixation
- 2 ventilation openings with wind ledge on the inner leg
- Reinforced hem, inner leg & knee area
- Wide adjustable hem, velcro + press studs
- Shoe fixation
- Compression bag included
- Optional adjustable braces

MATERIAL & SPECS

Insulation: G-LOFT® 100g/m², 100% polyester
Outer fabric: 100% polyamide, ePTFE Membrane, water repellent
Inner lining: 100% polyamide
Sizes: S-XXL
Pack size: 18x30 cm
Weight (g): 780 (size M)
Color: Multicam® Alpine



ECIG 3.0 MULTICAM ALPINE JACKET & TROUSERS

-30,0°C



FEATURES

- Adjustable in 3 directions, zip-off hood
- Adjustable collar
- 3 Napoleon pockets
- 2-way front zip with storm flap and chin guard
- 2 large outer pockets lined with thermal fleece
- 2 large zippered inner pockets
- 3 sleeve pockets
- Fixable snow guard
- Wrist warmers made of thermal fleece
- One-handed adjustable drawstring at waistband
- Compression bag included

MATERIAL & SPECS

Insulation: G-LOFT®, body 220g/m², arms 145g/m², 100% polyester
Outer fabric: 100% polyamide, ePTFE Membrane, water repellent
Inner lining: 100% polyamide
Sizes: S-XXL
Pack size: 22x40 cm
Weight (g): 1.500 (size M)
Color: Multicam® Alpine

FEATURES

- Elastic waistband with button closure
- Water-repellent outer zips
- 2-way side zip & storm flap with lined cover
- High waisted waistband
- Large pocket on the back with water drain
- Pre-shaped knee area
- Velcro/press stud at leg cuff
- Robust shoe hook
- Reinforced inner leg area
- Detachable, adjustable holster suspenders for drop-seat
- Compression bag included

MATERIAL & SPECS

Insulation: G-LOFT®, 145g/m², 100% polyester
Outer fabric: 100% polyamide, ePTFE Membrane, water repellent
Inner lining: 100% polyamide
Sizes: S-XXL
Pack size: 18 x 31 cm
Weight (g): 920 (size M)
Color: Multicam® Alpine





MIG 3.0 MULTICAM JACKET & TROUSERS

-15,0°C



FEATURES

- Padded, adjustable in 2 directions hood
- Ventilation openings
- 2-way front zip with storm flap and chin guard
- 2 large outer pockets lined with thermal fleece
- 2 zippered inner pockets
- 3 sleeve pockets
- Self-adjustable elastic drawcord on the waistband
- Compression bag included

MATERIAL & SPECS

Insulation: G-LOFT®, body 125 g/m², arms 80 g/m², 100% polyester
Outer fabric: 100% polyamide, ePTFE Membrane, water repellent
Inner lining: 100% polyamide
Sizes: S-XXL
Pack size: 15x28 cm
Weight (g): 890 (size M)
Color: Multicam®

FEATURES

- Width adjustable elastic waistband (inside drawstring & button closure)
- 6 large belt loops
- Side zip to thigh with storm flap and covered zip
- 2 side pockets with storm flap
- 2 large patch 3D side pockets with opening for holster fixation
- 2 ventilation openings with wind ledge on the inner leg
- Reinforced hem, inner leg & knee area
- Wide adjustable hem, velcro + press studs
- Shoe fixation
- Compression bag included
- Optional adjustable braces

MATERIAL & SPECS

Insulation: G-LOFT® 100g/m², 100% polyester
Outer fabric: 100% polyamide, ePTFE Membrane, water repellent
Inner lining: 100% polyamide
Sizes: S-XXL
Pack size: 18x30 cm
Weight (g): 780 (size M)
Color: Multicam®



REVERSIBLE SUIT

-15,0°C



FEATURES

- Wearable on both sides
- Width-adjustable collar
- Front zipper with wind flap and chin guard
- 2 large outer/inner zipp-pockets
- Adjustable, elastic drawcord at hem
- Sleeves with elastic cuffs
- Compression bag included

MATERIAL & SPECS

Insulation: G-LOFT® 145g/m2, 100% polyester
Out-In-Side fabric: 100% polyamide
Sizes: S-XXL
Weight (g): 700 (Size L)
Pack Size: 12x18 cm (Size L)
Colors: olive/sand

FEATURES

- Elastic waistband with button closure
- Leg zipper (up to knee) with wind flap
- Ergonomic pre-shaped knees
- Adjustable hem
- Shoe fixation loop
- Adjustable suspenders
- Compression bag included

MATERIAL & SPECS

Insulation: G-LOFT® 145g/m2, 100% polyester
Out-In-Side fabric: 100% polyamide
Sizes: S-XXL
Weight (g): 690 (Size L)
Pack Size: 12x18 cm (Size L)
Colors: olive/sand



**BUILT TO
PERFORM**



LAW ENFORCEMENT

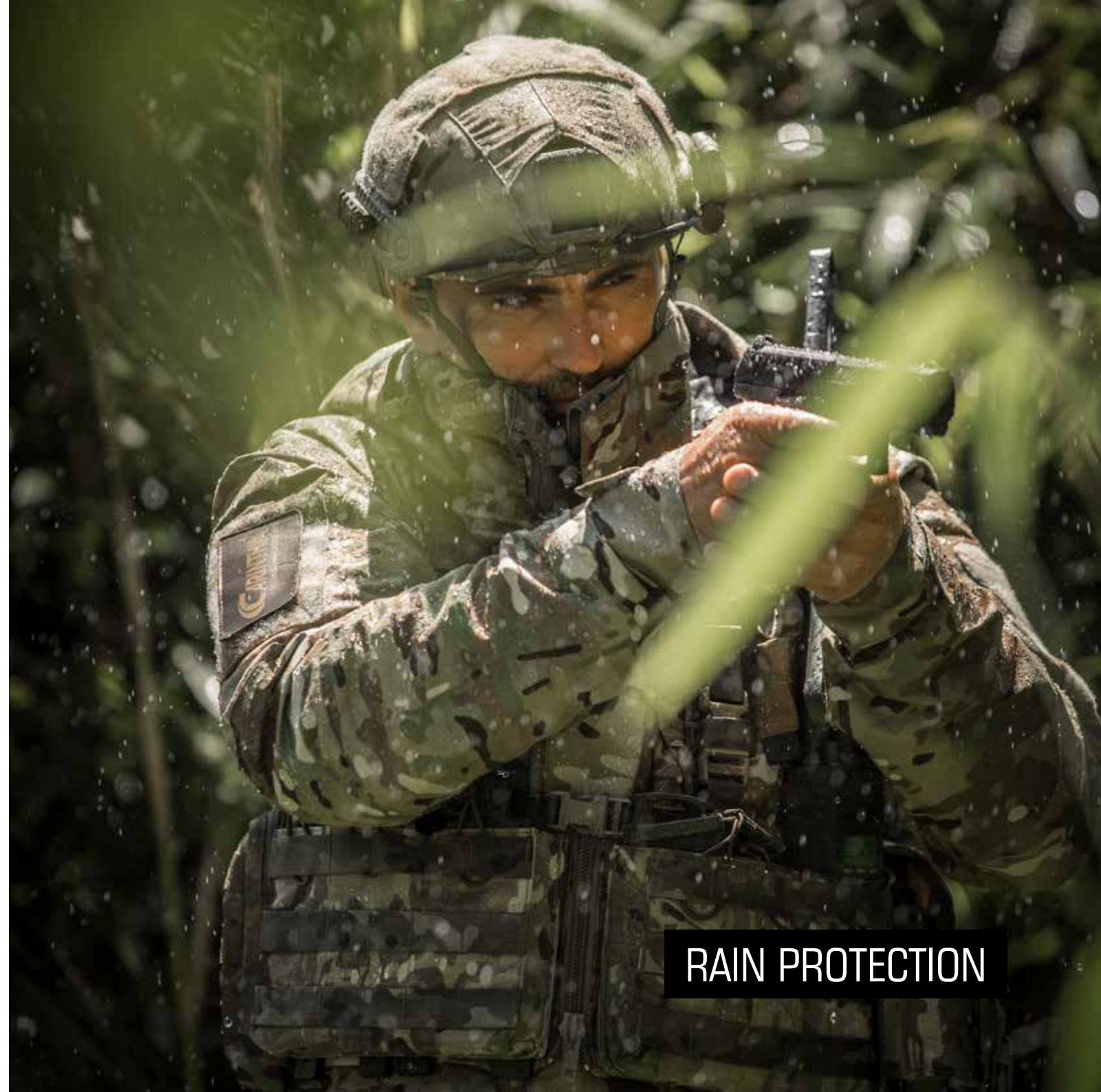


ON REQUEST



BUILT TO
PERFORM

RAIN PROTECTION



Rain protection in the high-end range. Both jacket and trousers offer a variety of customization options. Windproof and waterproof while also breathable. Body moisture is transported through the special breathable outer membrane and ensures a pleasant body climate.
Also available in Multicam®.

TRG JACKET & TROUSERS



FEATURES

- Helmet-compatible hood with 2-way adjustment & reinforced screen
- Hood storable in collar
- High collar trimmed with Thermo fleece
- Water-repellent outer zippers
- 2-way front zipper with wind flap and chin guard
- Outer weather protection double flap
- 4 large outer pockets
- 1 compass breast pocket
- 2 Napoleon pockets
- Zipp-ventilation/access opening on sides
- 1 large pocket on the backside
- Upper arm pocket with Velcro for attaching patches
- Ergonomic pre-curved sleeves with Velcro Adjustment
- Width-adjustable wind protection, with anti-slip silicone and snap closure
- Adjustable elastic drawcord at hem
- Compression bag included
- Machine washable

MATERIAL & SPECS

Outer fabric: 100% polyamide, waterproof, windproof, breathable
Membrane: Bi-component based on ePTFE
Sizes: S-XXL
Weight (g): 750 (Olive), 960 (Multicam®)
Colors: olive, Multicam®



FEATURES

- Elastic waistband with cord adjustment and button closure
- Water-repellent outer zippers
- 2-way leg zipper to hem, with wind flap
- 2 large side pockets
- Ergonomic preshaped knees
- Reinforced inner leg area
- Width adjustable hem with Velcro adjustment
- Optional adjustable suspenders
- Compression bag included
- Machine washable

MATERIAL & SPECS

Outer fabric: 100% polyamide, waterproof, windproof, breathable
Membrane: Bi-component based on ePTFE
Sizes: S-XXL
Weight (g): 520 (Olive), 500 (Multicam®)
Colors: olive, Multicam®

PROFESSIONAL RAIN GARMENT

Perfect protection against the wet element and windy weather. Our Carinthia PRG (2nd generation) is a professional high-end rain protection garment with state-of-the-art materials. With numerous sophisticated details like the flexible bungee cord adjustment of the hood and waist (with access throughout the inner pocket). Completely wind- and waterproof and nevertheless highly breathable. Anatomically formed arms with adjustable cuffs via velcro fastener. For the ventilation you'll find 2 large armpit zips. Slightly extended back and sleeves for extra protection.

The Carinthia PRG Gen. 2 are high-end professional rain pants. The newest version is equipped with elastic waistband including adjustable suspenders and furthermore waisthigh side-zipper for quick and easy off and on even with boots. 2 attached cargo leg pockets with a protective flap offer stowage space for personal gear with easy access. Reinforced leg ends to minimize abrasion during walks. Preshaped knee area, and adjustable leg cuffs. Small zip pouch on right upper leg.

PRG JACKET & TROUSERS 2.0

NEW



FEATURES

- Attached, helmet-compatible hood
- 2-way adjustable hood with reinforced screen (with cords concealed in outer pockets)
- Water-repellent outer zippers
- 2-way front zipper with wind flap and chin guard
- Outer weather protection flap
- 2 large outer zipp-pockets
- Mesh inner zipp-pocket
- Zipp underarm ventilation
- 2 upper arm pockets with Velcro for attaching patches
- Ergonomic pre-curved sleeves with Velcro adjustment
- Adjustable elastic drawcord at hem
- Compression bag included
- Machine washable

MATERIAL & SPECS

Outer fabric: 100% polyamide, waterproof, windproof, breathable
Membrane: Bi-component based on ePTFE
Sizes: S-XXL
Weight (g): 580
Colors: olive, black



FEATURES

- Elastic waistband with cord adjustment and button closure
- Mini pocket right side waist area
- 2-way leg water-repellent zipper
- 2 large 3D side pockets
- Ergonomic preshaped knees
- Reinforced inner leg area
- High waist construction with adjustable suspenders
- Compression bag included
- Machine washable

MATERIAL & SPECS

Outer fabric: 100% polyamide, waterproof, windproof, breathable
Membrane: Bi-component based on ePTFE
Sizes: S-XXL
Weight (g): 510
Colors: olive, black

SURVIVAL RAIN SUIT

Small, light and versatile. Thanks to the small pack size the Survival Rain Suit can easily be stowed away, making it the indispensable companion for those who have to take into consideration every gram of equipment. Jacket and trousers are of course waterproof and windproof. The breathable GORE-TEX® outer membrane ensures the moisture transport away from the body.

SURVIVAL RAIN SUIT



FEATURES

- Waterproof, windproof, breathable, light weight
- Height adjustable hood
- Higher stand up collar
- Sleeve hem with tab, hook & loop fasteners for width adjustment
- Elastic drawstring for hem width adjustment
- Washable 60°C

MATERIAL & SPECS

Outer fabric: 100% polyamide, waterproof, windproof, breathable
Membrane: Bi-component based on ePTFE
Sizes: one size
Weight (g): 265
Color: olive

FEATURES

- Waterproof, windproof, breathable, light weight
- Waist band with elastic drawstring for adjustment
- Trousers hem with tab and hook & loop fasteners for width adjustment
- Washable 60°C

MATERIAL & SPECS

Outer fabric: 100% polyamide, waterproof, windproof, breathable
Membrane: Bi-component based on ePTFE
Sizes: one size
Weight (g): 200
Color: olive

BUILT TO
PERFORM

MILITARY SLEEPING BAG SYSTEMS



DEFENCE 4

-12°C

COM.LIMIT

-32°C

EXTREME



MATERIAL & SPECS

Size: 185 (Medium)
NSN: 8465-41-000-1604
Length: 215 cm
Shoulder width: 83 cm
Foot end width: 57 cm
Weight: 1.850g
Pack size: 23x38 cm

Size: 200 (Large)
NSN: 8465-41-000-1606
Length: 230 cm
Shoulder width: 87 cm
Foot end width: 60 cm
Weight: 2.000g
Pack size: 25x38 cm

FEATURES

- Mummy shape
- Differencial cut
- 2 Layer Construction with Loose Outer Shell
- Quick Release 2 Way Center Zipper
- Zipper Baffle
- Zipper Flap
- Anti Snag Ribbon
- Heat Reflection Insert
- Trapezoidal Foot Section
- Combinable (Sleeping Bag System)

DESCRIPTION

The Defence 4 is the most popular and best-selling allround sleeping bag with excellent weight to stuff size and performance ratio. It is a well-established, 3 season sleeping bag that has proven to be 100% reliable on cold nights both in the wilderness and in snow caves. A protection flap on the outer side of the zipper keeps out wind and wetness. The outer shell is a super-light, highly resistant, microfibre nylon with a fine microporous coating which makes it water-repellent. There is a generous zipper baffle on the inside of the zipper to prevent heat loss at the zipper.

Insulation: G-LOFT®, 100% polyester
Outer fabric: 100% polyamide
Inner lining: 100% polyamide

TROPEN

+5°C

COM.LIMIT

-7°C

EXTREME



MATERIAL & SPECS

Size: 185 (Medium)
NSN (Olive): 8465-41-000-1615
Length: 220 cm
Shoulder width: 85 cm
Foot end width: 60 cm
Weight: 1.100g
Pack size: 18x25 cm
Color: olive

Size: 200 (Large)
NSN (Olive): 8465-41-000-1612
Length: 235 cm
Shoulder width: 87 cm
Foot end width: 65 cm
Weight: 1.300g
Pack size: 18x28 cm
Color: olive

FEATURES

- Mummy shape
- Differencial cut
- 1 Layer Construction with loose outer shell
- Mosquito Net
- Quick Release 2 Way Side Zipper
- Zipper Baffle
- Anti Snag Ribbon
- Heat Reflection Insert
- Trapezoidal Foot Section
- Combinable (Sleeping Bag System)

DESCRIPTION

The Tropen is a light-weight sleeping bag with an extremely small packing size and minimum weight. Its remarkable feature is its vapour permeability which is very important for hot and humid tropical nights. The Shelltrans shell fits loosely over the inner structure and provides an extra layer of insulation with no cold seams. This construction ensures warmth for cool, foggy nights. In warmer weather the bottom part of the two-way zipper can be opened for ventilation. The hood is equipped with a mosquito net which can be folded out of the flap if required (the mosquito net is in the front part of the bag and stored behind the flap with press studs) The net can easily be attached around the hood by means of the small non-snagging zipper.

Insulation: G-LOFT®, 100% polyester
Outer fabric: 100% polyamide
Inner lining: 100% polyamide



SLEEPING BAG SYSTEM (TROPEN + DEFENCE 4)

-18°C
COM.LIMIT

-40°C
EXTREME



MATERIAL & SPECS

Size: 185 (Medium)
NSN: 8465-41-000-2416
Weight: 2.950g
Pack size: 25x45 cm

Size: 200 (Large)
NSN: 8465-41-000-2417
Weight: 3.300g
Pack size: 27x45 cm



Insulation: G-LOFT®, 100% polyester
Outer fabric: 100% polyamide
Inner lining: 100% polyamide

DESCRIPTION

The SYSTEM consists of the two sleeping bags (Tropen + Defence 4). Considering the low weight of the system (approximately 3 kg in total), it guarantees unbeatable thermal performance with minimal stuff size and weight. The Defence 4 serves as the outer sleeping bag and the Tropen as the inner sleeping bag. Both bags fit into the compression bag of the Defence 4. This combination of a center-zipper outer bag and side-zipper inner bag provides maximum comfort in extreme conditions. The inner sleeping bag also serves as a liner bag. It is easy to wash and dries quickly. There is no need to wash the complete system.

BRENTA

-11°C
COM.LIMIT

-30°C
EXTREME



MATERIAL & SPECS

Size: 185 (Medium)
NSN: 8465-41-000-2416
Length: 220 cm
Shoulder width: 85 cm
Foot end width: 60 cm
Weight: 1.920g
Pack size: 23x30 cm

Size: 200 (Large)
NSN: 8465-41-000-2417
Length: 235 cm
Shoulder width: 85 cm
Foot end width: 60 cm
Weight: 1.950g
Pack size: 23x32 cm



Insulation: G-LOFT®, 100% polyester
Outer fabric: 100% polyamide
Inner lining: 100% polyamide

FEATURES

- Mummy shape
- Polycotton Lining
- Differencial cut
- 2 Layer Construction with Loose Outer Shell
- Neck Baffle
- 2 Way Side Zipper
- Zipper Baffle
- Zipper Flap
- Anti Snag Ribbon
- Trapezoidal Foot Section

DESCRIPTION

This sleeping bag has become a classic. An indispensable companion on long marches, it boasts low weight and small stuff size. The sleeping bag has more insulation on the top and sides where it is needed most. An extra strip of insulation has been added at the side of the back to give maximum warmth down to the insulating mat. The trapezoidal foot section ensures that this important area also remains warm. With scalloped hood, neck baffle, zipped pocket and pillow pouch, this is a quality lightweight and comfortable sleeping bag. Available with zipper on the right or left. The practical pillow pouch can be filled with a pullover or anorak; it can also be removed for washing separately.

DEFENCE 1 TOP

+4°C
COM.LIMIT

-10°C
EXTREME



MATERIAL & SPECS

Size: 185 (Medium)
NSN: 8465-41-000-2420
Length: 215 cm
Shoulder width: 85 cm
Foot end width: 60 cm
Weight: 1.050g
Pack size: 18x25 cm

Size: 200 (Large)
NSN: 8465-41-000-2422
Length: 230 cm
Shoulder width: 87 cm
Foot end width: 65 cm
Weight: 1.200g
Pack size: 18x28 cm



Insulation: G-LOFT®, 100% polyester
Outer fabric: 100% polyamide
Inner lining: 100% polyamide

FEATURES

- Mummy shape
- Differencial cut
- 1 Layer Construction with Loose Outer Shell
- Quick Release 2 Way Center Zipper
- Zipper Baffle
- Zipper Flap
- Anti Snag Ribbon
- Heat Reflection Insert
- Trapezoidal Foot Section

DESCRIPTION

The Defence 1 Top is a light-weight sleeping bag with an extremely small stuff size and minimum weight. The Shellproof shell fits loosely over the inner structure and provides an extra layer of insulation with no cold seams. This construction ensures reserve warmth for cool, foggy nights. In warmer weather the bottom part of the two-way zipper can be opened for ventilation. The zipper is non-snagging so that you can always get out quickly and easily.



DEFENCE 6

-18°C
COM.LIMIT

-40°C
EXTREME



MATERIAL & SPECS

Size: 200 (Large)
NSN: 8465-41-000-2419
Length: 230 cm
Shoulder width: 87 cm
Foot end width: 60 cm
Weight: 2.600g
Pack size: 25x45 cm



Insulation: G-LOFT®, 100% polyester
Outer fabric: 100% polyamide
Inner lining: 100% polyamide

FEATURES

- Mummy shape
- Differential cut
- 3 Layer Construction with Loose Outer Shell
- Neck Baffle
- Quick Release 2 Way Center Zipper
- Zipper Baffle
- Zipper Flap
- Anti Snag Ribbon
- Heat Reflection Insert
- Trapezoidal Foot Section

DESCRIPTION

This high-performance winter sleeping bag is designed for uncompromising warmth retention in arctic conditions. It has a triple-layer sandwich construction with a loose-fitting Shellproof shell which guarantees optimum warmth. It has a generous zipper baffle on the inside of the zipper to prevent any heat loss. In addition it has a protection flap on the outside to keep out wind and wetness.

EAGLE

+ 10°C
COM.LIMIT

-1°C
EXTREME



MATERIAL & SPECS

Size: 200 (Large)
NSN: 8465-41-000-2428
Length: 225 cm
Shoulder width: 80 cm
Foot end width: 58 cm
Weight: 900g
Pack size: 16x21 cm



Insulation: G-LOFT®, 100% polyester
Outer fabric: 100% polyamide
Inner lining: 100% polyamide

FEATURES

- Mummy shape
- Differential cut
- 1 Layer Construction with Loose Outer Shell
- Quick Release 2 Way Center Zipper
- Zipper Baffle
- Zipper Flap
- Anti Snag Ribbon
- Heat Reflection Insert
- Trapezoidal Foot Section

DESCRIPTION

The Eagle is the right sleeping bag wherever minimum stuff size and maximum temperature range is required. The G-LOFT® insulation provides a comfort range of 10°C. The minimal weight and stuff size also makes this sleeping bag an excellent choice when deciding on your survival equipment.

The Survival Line was designed for the special needs of the army, with great attention paid to maximum mobility in extreme conditions. The sleeping bag has sleeves which are stored between the shell and the insulation layers when not in use. They can also be used as pockets for small items, such as a torch etc. Velcro closures on the outer protection flaps and zippers on the inside prevent heat loss. Knitted synthetic gloves are attached for additional warmth. You can even wear the bag like a coat if you want to step outside the tent briefly. Just open the zipper along the bottom, fold the bag up and fasten it to the buckles at the back. All Survival Line bags (Wilderness, Survival One and Survival Down) have adjustable draft collars to prevent heat loss at the shoulders. When used as a coat, the draft collar has to be closed and tightened in order to carry the weight

SURVIVAL LINE

WILDERNESS

-12°C
COM.LIMIT

-32°C
EXTREME



MATERIAL & SPECS

Size: 200 (Large)
Length: 235 cm
Shoulder width: 85 cm
Foot end width: 60 cm
Weight: 2.900g
Pack size: 28x45 cm



Insulation: G-LOFT®, 100% polyester
Outer fabric: 100% polyamide
Inner lining: 100% polyamide

FEATURES

- Mummy shape
- Differencial cut
- 2 Layer Construction with Loose Outer Shell
- Neck Baffle
- Way Side Zipper
- Zipper Baffle
- Anti Snag Ribbon
- Heat Reflection Insert
- Trapezoidal Foot Section

DESCRIPTION

This unique sleeping bag was especially developed for trekking, hunting expeditions and survival in the wilderness under extreme conditions. Besides fulfilling the requirements of superior warmth-to-weight ratio and small stuff size, the bag was designed with freedom of movement in mind. By opening the zipper at the bottom you can get your feet out to walk around. The foot end can be tied up so that you can wear the bag like a coat. Wilderness also has two parallel side zippers with a thermo-stitched draft tube in between. When both zips are closed there is less internal space to be heated and extra insulation space between the outer and inner layers, making the bag warmer.

SURVIVAL ONE

-18°C
COM.LIMIT

-40°C
EXTREME



MATERIAL & SPECS

Size: 200 (Large)
NSN: 8465-41-000-2481
Length: 230 cm
Shoulder width: 87 cm
Foot end width: 60 cm
Weight: 2.900g
Pack size: 27x45 cm



Insulation: G-LOFT®, 100% polyester
Outer fabric: 100% polyamide
Inner lining: 100% polyamide

FEATURES

- Mummy shape
- Differencial cut
- 3 Layer Construction with Loose Outer Shell
- Neck Baffle
- Quick Release 2 Way Center Zipper
- Zipper Baffle
- Zipper Flap
- Anti Snag Ribbon
- Heat Reflection Insert
- Trapezoidal Foot Section

DESCRIPTION

This high performance winter sleeping bag was especially designed for military use. It has generous draft tubes on the inside of the zipper to prevent any heat loss there. An anti-snap-tape along the zipper and a protection flap on the outside keep out wind and wetness. The Survival One has a differential cut which means that each successive insulating layer is cut more generously. This ensures the greatest possible loft in all areas and in every sleeping position. By opening the zipper at the bottom you can get your feet out if you want to step outside. You can tie up the foot end so that you can walk and even wear the bag like a coat. The sleeves are stored between the insulation layers.

SURVIVAL DOWN 1000

-20°C
COM.LIMIT

-42°C
EXTREME



MATERIAL & SPECS

Size: 200 (Large)
NSN (Olive): 8465-41-000-2482
Length: 225 cm
Shoulder width: 85 cm
Foot end width: 60 cm
Weight: 1.850g
Pack size: 25x40 cm



Insulation: goose down 90/10
Outer fabric: 100% polyamide
Inner lining: 100% polyamide

FEATURES

- Mummy shape
- Neck Baffle
- Quick Release 2 Way Center Zipper
- Zipper Baffle
- Zipper Flap
- Anti Snag Ribbon
- Trapezoidal Foot Section

DESCRIPTION

This quality sleeping bag was developed for extreme conditions where no compromises are possible. The proven H-chamber construction with elastic baffles and the trapezoidal foot section add to its warmth. The differential cut allows the down to reach its full loft and prevents cold spots at the knees and elbows. The two-way zipper at the front of the sleeping bag can be opened from the foot section for ventilation. Another important feature is the fully integrated pre-formed hood with a draw cord that closes up to a very small breathing hole. By opening the zipper at the bottom you can get your feet out if you want to step outside. You can tie up the foot end so that you can walk and even wear the bag like a coat. The sleeves are stored inside the insulation. Cotton storage bag and compression bag included.

XP DOWN 1000

-20°C
COM.LIMIT

-40°C
EXTREME



MATERIAL & SPECS

Size: 185 (Medium)
NSN: 8465-41-000-2513
Length: 210 cm
Shoulder width: 83 cm
Foot end width: 52 cm
Weight: 1.700g
Pack size: 25x30 cm

Size: 200 (Large)
NSN: 8465-41-000-2514
Length: 225 cm
Shoulder width: 83 cm
Foot end width: 52 cm
Weight: 1.800g
Pack size: 25x30 cm



Insulation: goose down 90/10
Outer fabric: 100% polyamide
Inner lining: 100% polyamide

FEATURES

- Mummy shape
- Quick Release 2 Way Center Zipper
- Zipper Baffle
- Zipper Flap
- Anti Snag Ribbon
- Trapezoidal Foot Section

DESCRIPTION

A top-class sleeping bag with all the advantages of a center front zipper which has proved its worth time and again on countless expeditions. It is filled with high-quality 90/10 goose down with a guaranteed fill power of at least 700 cuin. H-chambers, differential cut and trapezoidal foot section with cross-baffles are proven quality construction features. Another important feature is the fully integrated pre-formed hood with draw cord that closes up to a very small breathing hole. It has a generous zipper baffle on the inside of the zipper to prevent any heat loss at the zipper. Additionally it has a protection flap on the outside to keep out wind and wetness. Supplied in a cotton storage-bag together with compression bag.



GRIZZLY



This extremely soft and lightweight fleece sleeping bag uses the finest fibre currently available on the market. For ventilation, open the zipper at the bottom or open the bag up completely and use it as a blanket. Ideal for cabin use or as a liner inside a second sleeping bag making the main bag about 5°C (9°F) warmer. Trapezoidal foot section and draw cord on the hood.

ON REQUEST



ORIGINAL SWEDISH ARMY
Sleeping bag system, consisting of:
1 Summer sleeping bag as outer bag
1 3-Seasons sleeping bag as inner bag
1 Compression bag
Insulation: 100% polyester
Outer fabric: 100% polyamide
Inner fabric: 100% polyamide



ORIGINAL SWISS ARMY
Sleeping bag
Insulation: 100% polyester
Outer fabric: 100% polyamide
Inner fabric: 100% polyamide



ORIGINAL FINISH ARMY
Sleeping bag with liner
& compression bag
Insulation: 100% polyester
Outer fabric: 100% polyamide
Inner fabric: 100% polyamide



ORIGINAL BELGIAN ARMY
Sleeping bag with liner
and compression bag
Insulation: 100% polyester
Outer fabric: 100% polyamide
Inner fabric: 100% polyamide

ACCESSORIES



LINER POLYCOTTON
To be attached into the sleeping bag or for use separately on hot nights.
Outer fabric: 50% cotton, 50% polyester



COMPRESSION BAG
With horizontal and vertical compression belts. Two sizes available.
Outer fabric: 100% polyamide



WINDSTOPPER BOOTIES
For when your feet need to rest.
Outer fabric: 100% polyester
Inner fabric: 100% polyamide
Insulation: 100% polyester

BUILT TO
PERFORM



BIVY BAGS



OBSERVER PLUS



MATERIAL & SPECS

NSN: 8465-41-000-2388
Length: 240 cm
Shoulder width: 104 cm
Foot end width: 75 cm
Weight: 1.750g
Pack size: 35x12 cm

3 Layer Gore-Tex® Laminate
Outer layer: 100% PA 6.6
Functional layer: ePTFE based membrane
Backing fabric: 100% PA 6.6

The perfect sniper bivy bag with self-standing double pole support. Two tent poles form a small dome at the head end which provides enough space for the user to handle a rifle or other piece of equipment. The bivy bag slopes down from the shoulder to the foot end thus preventing straight lines which are easily spotted. The L-shaped opening makes it convenient to get in and out of the bag which can be closed with 2 zippers. All zippers are protected by a specially designed storm flap to make them absolutely waterproof. The big observation opening at the front allows an observation range of 180° and can be closed completely in bad weather. The user's rifle and telescope can nevertheless still be placed in position through an observation slit. Both the observation opening and the access opening are fitted with a mosquito net. There are 5 loops on the back of the Observer to hold the insulating mat in place.

MICRO TENT PLUS



MATERIAL & SPECS

NSN: 8465-41-000-2527
Length: 270 cm
Shoulder width: 75 cm
Foot end width: 75 cm
Weight: 1.800g
Pack size: 35x12 cm

3 Layer Gore-Tex® Laminate
Outer layer: 100% PA 6.6
Functional layer: ePTFE based membrane
Backing fabric: 100% PA 6.6

One-man tunnel tent for special unit personnel. Two all-round zippers allow a middle part to be opened. The zippers are made waterproof by specially designed storm flaps. The integrated mosquito net can be closed separately. Five loops on the back hold the insulating mat in place.

XP TWO PLUS



MATERIAL & SPECS

NSN: 8465-41-000-2525
Length: 250 cm
Shoulder width: 104 cm
Foot end width: 76 cm
Weight: 1.250g
Pack size: 35x10 cm

3 Layer Gore-Tex® Laminate
Outer layer: 100% PA 6.6
Functional layer: ePTFE based membrane
Backing fabric: 100% PA 6.6

A comfortable bivy bag with a tent pole arch in the head area (single pole supported). There is enough space at the head end for equipment that needs to be at hand day and night. The L-shaped access opening can be closed with 2 zippers. The specially designed storm flap ensures that the zippers are sealed to be absolutely waterproof. The 5 loops on the back of the XP Two Plus keep the insulating mat in place.

SURVIVAL BIVY BAG



MATERIAL & SPECS

NSN: 8465-41-000-2530
Length: 240 cm
Shoulder width: 104 cm
Foot end width: 76 cm
Weight: 1.100g
Pack size: 33x10 cm

The SURVIVAL BIVY BAG is an extremely lightweight and small packing bivy bag. The bivy bag provides safety and total protection from the elements. The tent pole arch in the head area provides comfort and space for equipment that needs to be at hand day and night. Best weather protection, due to the well known properties of the GORE-TEX® laminates. These laminates are water-proof, wind-proof and vapour permeable.

3 Layer Gore-Tex® Laminate
Outer layer: 100% PA 6.6
Functional layer: ePTFE based membrane
Backing fabric: 100% PA 6.6

COMBAT



MATERIAL & SPECS

NSN: 8465-41-000-2526
Length: 250 cm
Shoulder width: 95 cm
Foot end width: 53 cm
Weight: 680g
Pack size: 32x8 cm

This bivy bag has minimal stuff size and weight. It is mostly used for mountaineering or as part of survival packages. But it is also suitable for every soldier who wants to be protected from the elements. The outer shell is made of laminate, which is waterproof, wind-proof and vapour permeable.

3 Layer Gore-Tex® Laminate
Outer layer: 100% PA 6.6
Functional layer: ePTFE based membrane
Backing fabric: 100% PA 6.6

SLEEPING BAG COVER



MATERIAL & SPECS

NSN: 8465-41-000-2532
Length: 245 cm
Shoulder width: 100 cm
Foot end width: 72 cm
Weight: 1.000g
Pack size: 35x8 cm

3 Layer Gore-Tex® Laminate
Outer layer: 100% PA 6.6
Functional layer: ePTFE based membrane
Backing fabric: 100% PA 6.6

The German Army's bivy bag. The practical center zipper is made waterproof by a double, specially designed storm flap. Generous mummy cut.

CARINTHIA BIVY BAGS WITH GORE-TEX® GAS PERMEABLE TECHNOLOGY



O₂ AND CO₂ PERMEABLE

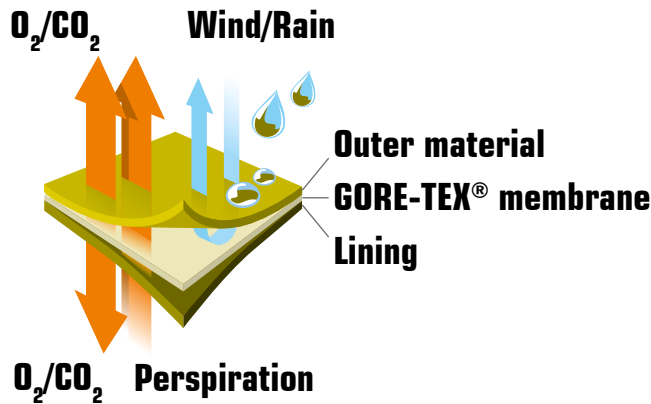
The CARINTHIA Bivy Bag Systems with Gore-Tex® Gas Permeable Technology is a waterproof and windproof multifunctional cover with perfect properties for all military activity in wet terrain and in rain. Its unique GORE-TEX® laminate is not only extremely breathable, but also permeable to oxygen and carbon dioxide in the ambient air. This means it is possible to create a completely closed waterproof and windproof environment for sleeping within adverse weather conditions. Air permeability of the system has been tested to a depth of 1 m of snow.

LESS WEIGHT AND VOLUME, MORE FLEXIBILITY

GORE-TEX® laminate for sleep systems is designed to be light weight and packable. To achieve the best balance of durability and light weight a combination of materials can be used with a lighter weight gas permeable fabric for the top cover, and a robust laminate for the ground sheet. This gives the best balance of weight, durability and protection. CARINTHIA Bivy Bag Systems are versatile and in addition to being used as a bivy/small tent, they can also be used as observations posts, emergency stretcher, portable waterproof store or as a waterproof bag for river crossing (see picture).

PROTECTION AGAINST COLD AND WET

CARINTHIA Bivy Bag Systems with Gore-Tex® Gas Permeable Technology demonstrate excellent insulation properties and to the soldier they mean additional protection against the cold, especially when closed. The condensation of moisture vapour on the inside is reduced and any condensation water that occurs is quickly transported to the outside.





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