BUILT TO PERFORM

WWW.CARINTHIA.EU
A synthetic vision
The company's founder, August Mayer, was already working with synthetic fibers in 1975. He realizes that they offer better characteristics as filling material than down. Innovation becomes the integral cornerstone of Goldeck Textil and at the end of the 1970s he was already working on a fleece factory to produce insulating materials with very specific properties. G-LOFT® is born. The CARINTHIA premium products are now exported all over the world and delight demanding customers in 70 countries.

Do outdoor athletes, soldiers and hunters have a common ground? As different as these areas are, a common denominator can still be found. All three groups have to rely at all times fully on clothing and/or equipment in the respective application areas. Clothing and equipment not only offer protection and security, but can also be extremely important for survival in dangerous situations. That’s why nature-loving outdoor enthusiasts, soldiers, police, hunters and Survival specialists rely on CARINTHIA products, a brand of GOLDECK TEXTIL GmbH.

Our international company has its origin in Carinthia, Austria's southernmost province. For almost 70 years the production of sleeping bags and cold protective clothing for all climate and temperature zones is at the forefront of our activities. Professionals rely on Carinthia. Whether on expeditions to the Arctic/Antarctic or in the high mountains under the most adverse conditions to military operations in crisis areas, our products are meant to withstand toughest requirements.

An important key to our success is the in Seeboden developed and produced synthetic fiber insulation G-LOFT®. Warm, light and breathable - even in extremely wet and cold weather: The revolutionary G-LOFT® insulation meets the highest standards and combines the benefits of natural down with the ruggedness of a synthetic fiber. And it is permanent. Research and development, as well as the latest findings in materials let new processes and material combinations arise and are the strong foundation for our product range. In product development we also rely on professionals from different sectors (authorities & Special Forces) and thus create through professionalism and flexibility in production quality solutions that provide greater comfort and safety.

100% "Made in Europe"
For our brand CARINTHIA European quality standards are particularly important. That is why we manufacture our products within Europe. Our manufacturing facilities are located on the one hand at our headquarters in Austria, and the other hand in our factories in Slovakia and Moldova. Only in this way it is possible to provide the highest manufacturing and quality standards and to ensure the according quality controlling mechanisms.
Warm, light and breathable - even in extremely wet and cold weather: The revolutionary G-LOFT® insulation meets the highest standards and combines the benefits of natural down with the ruggedness of a synthetic fibre. And it is permanent. 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.

**BENEFITS**

**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.

**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.

**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.

**Easy care**
G-LOFT® products can be machine-washed in standard domestic washing machines and are therefore perfect for allergy sufferers.

**Highly breathable**
The breathable G-LOFT® products guarantee a perfect temperature regulation outdoors and an optimal sleeping climate.
OVERVIEW COMFORT TEMPERATURE

NEW

G-LOFT ULTRA SHIRT
G-LOFT TLG
G-LOFT ISG LADY
G-LOFT ISG 2.0
G-LOFT ULTRA
LIG 3.0
MIG 3.0
HIG 3.0
ECIG 3.0

JACKET
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G-LOFT ULTRA SHIRT
G-LOFT TLG
G-LOFT ISG LADY
G-LOFT ISG 2.0
G-LOFT ULTRA
LIG 3.0
MIG 3.0
HIG 3.0
ECIG 3.0

BASE LAYER SYSTEM
CARINTHIA
ISO MAPPING®

+10,0°C
+5,0°C
-5,0°C
-15,0°C
-20,0°C
-30,0°C

250 g (Size M)
280 g (Size M)
750 g (Size M)
750 g (Size M)
380 g (Size M)
540 g (Size M)
890 g (Size M)
900 g (Size M)
1.500 g (Size M)
The G-LOFT® ULTRA SHIRT is a multifunctional base or second layer. 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 back-sectioned Techno-Stretch fleece adds extra functionality.

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

**MATERIAL & SPECS SHIRT**

- **Insulation:** G-LOFT® Ci 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

**MATERIAL & SPECS PANTS**

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

- **Insulation:** G-LOFT® Ci 40g/m², 100% Polyester
- **Outer fabric:** 100% Polyamide
- **Inner lining:** 100% Polyamide
- **Sizes:** S-XXL
- **Weight (g):** 300 (Size M)
- **Colors:** Black, olive
TECHNICAL LIGHT GARMENT

G-LOFT® TLG JACKET & VEST

For the first time, the new and innovative CARINTHIA ISO Mapping® Technology was used in the G-LOFT® TLG series. The implementation of the G-LOFT® Variations Ci and STi guarantees an innovative protection against the cold, which warms where it is needed. 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 of these areas.

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

MATERIAL & SPECS

**Insulation:** G-LOFT® STi 40g, G-LOFT® Ci 30g, 100 Polyester
**Outer fabric & Inner lining:** 100% Polyamide
**Arms-Waist:** Techno Stretch, 92% Polyester, 8% Elastan; Mesh 75% Polyamide, 25% Elastan
**Weight:** Jacket 280g (Size M), Vest 180g (Size M)

**OPTIMIZED THERMAL PERFORMANCE – PRECISION GUARANTEED.**

The new and innovative 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.
G-LOFT® ISG LADY
MULTIFUNCTIONAL HYBRID LADIES JACKET

DESCRIPTION
The ISG LADY JACKET is a close fitting ladies performance jacket with optimal freedom of movement. It combines weather protection with thermal management. Thanks to the 3-layer GORE® softshell material, it is wind and water repellent as well as breathable. The proven G-LOFT® insulation on the back regulates temperature and humidity.

- Splitable front zipper with wind flap and chin guard
- Detachable hood with elastic drawcords, adjustable in two directions
- Thermofleece inner collar
- Water-resistant outer zippers
- Ventilation / penetration openings with zip in the side seam
- 2 zippered inner pockets & 2 inner pockets
- 2 large, insulated outer pockets
- Pre-formed sleeves
- 2 zipped upper sleeve pockets
- One-hand adjustable, elastic drawcord at the hem
- Compression bag included

MATERIAL & SPECS
- Insulation: G-LOFT® Si, 100% Polyester
- Outer fabric: 3L Softshell GORE®, 100% Polyamide
- Inner lining: 100% Polyamide
- Sizes: 34-42
- Weight (g): 750 (Size 38)
- Pack size (cm): 12x23
- Color: Black
G-LOFT® ISG 2.0
MULTIFUNCTIONAL HYBRID JACKET

DESCRIPTION
High freedom of movement and flexibility characterize this multifunctional jacket. It combines weather protection with thermal management. Thanks to the 3-layer 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.

- Detachable & stowable hood
- Hood with elastic drawstrings adjustable in 2 directions
- Thermo fleece inner collar
- Water-repellent YKK® 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

MATERIAL & SPECS
- **Insulation:** G-LOFT® Si, 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
G-LOFT® ULTRA SERIES

DESCRIPTION
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, a constant heat output is achieved with the lowest weight and cold bridges are closed.

MATERIAL & SPECS JACKET
- Fitted stretch 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

Insulation: G-LOFT® Si 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

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

Insulation: G-LOFT® Si 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
**LIGHT INSULATION GARMENT**

**LIG 3.0 JACKET & TROUSERS**

**DESCRIPTION**

The LIG 3.0 series is weatherproof and, thanks to its low weight and compact pack size, a versatile and efficient component of outdoor equipment. The minimalist cut combines comfort with freedom of movement and makes the LIG 3.0 jacket a constant companion.

- Water repellent outer material
- Width adjustable collar
- 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
- Backside with longer cut
- One-handed adjustable drawcord at waist
- Compression bag included

**MATERIAL & SPECS JACKET**

**Insulation:** G-LOFT® Si, Body 80g/m², Arms 80g/m², 100% Polyester
**Outer fabric:** 100% Polyamide
**Inner lining:** 100% Polyamide
**Sizes:** S-XXL
**Weight:** 540g (Size M)
**Colors:** Black, olive, urban grey

**MATERIAL & SPECS TROUSERS**

- 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

**Insulation:** G-LOFT® Si 80g/m², 100% Polyester
**Outer fabric:** 100% Polyamide
**Inner lining:** 100% Polyamide
**Sizes:** S-XXL
**Weight:** 480g (Size M)
**Colors:** Black, olive, urban grey
MIG 3.0 JACKET & TROUSERS
MEDIUM INSULATION GARMENT

DESCRIPTION

The performance-oriented MIG 3.0 jacket was further developed together with special units. High wearing comfort, robust longevity and optimal protection characterize this multifunctional jacket. The wind- and water-repellent outer material and the lined, adjustable in 2 directions hood makes the jacket regardless of weather conditions.

The MIG 3.0 trousers are characterized by their high thermal performance and robustness. 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.

MATERIAL & SPECS JACKET

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

Insulation: G-LOFT® Si, 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: 890g (Size M)
Colors: Black, olive, urban grey

MATERIAL & SPECS TROUSERS

- Fully adjustable elastic waist with internal cords and button closure
- 6 large belt loops
- 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)
- Shoe fixation
- Compression bag included
- Adjustable holsters optional

Insulation: G-LOFT® Si 100g/m², 100% Polyester
Outer fabric: Gore Windstopper®, 100% Polyester, ePTFE Membrane
Inner lining: 100% Polyamide
Sizes: S-XXL
Pack size: 18x30 cm
Weight: 780g (Size M)
**DESCRIPTION**

The HIG Jacket is a modern, extremely durable and high quality cold protection jacket that is suitable for outdoor 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 regardless of weather conditions.

**MATERIAL & SPECS JACKET**

- In 3 directions adjustable hood, storable in collar
- Ventilation system & access opening on sides
- Water repellent 2-Way-Front-Zipper with wind flap and chin guard
- 2 large outer zipp-pockets lined with termo fleece
- 1 Napoleon-Inner pocket
- 3 upper arm pockets
- Adjustable, elastic drawcord at hem
- Compression bag included

**Insulation:** G-LOFT® Si, 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:** 900g (Size M)  
**Colors:** Black, olive, urban grey

**MATERIAL & SPECS TROUSERS**

- High cut waistband at the back  
- Reinforced hem and knee area  
- Pocket on the back with waterproof zip and zipper garage  
- Waterproof 2-way side zip with wind flap  
- 2 side pockets with Velcro closure  
- Adjustable inner leg  
- Velcro adjustable braces

**Insulation:** G-LOFT® Si 125g/m², 100% Polyester  
**Outer fabric:** Gore Windstopper®, 100% Polyester, ePTFE Membrane  
**Inner lining:** 100% Polyamide  
**Sizes:** S-XXL  
**Pack size:** 18x31 cm  
**Weight:** 710g (Size M)  
**Colors:** Black, olive, urban grey
**ECIG 3.0 JACKET & TROUSERS**

**EXTREME COLD INSULATION GARMENT**

**DESCRIPTION**

The polar proven ECIG 3.0 series offers protection in the temperature range beyond -30 °C. The water-repellent outer material, the 3-way adjustable and zip-off hood and the waist area fixable snow guard make the jacket independent of weather conditions. The improved cut increases the comfort and freedom of movement of this robust multifunction jacket.

**MATERIAL & SPECS JACKET**

- Adjustable hood in 3 directions
- Wide adjustable collar
- 3 Napoleon pockets
- 2-way front zip with wind flap and chin guard
- 2 large, padded outer pockets with thermo-fleece lining
- 2 large zippered inner pockets
- 3 sleeve pockets
- Fixable snow flap
- Wrist warmers from thermo fleece
- One-handed adjustable drawcord at waist
- Compression bag included

**Insulation:** G-LOFT® Si, 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:** 1.500g (Size M)
**Color:** Oliv

**MATERIAL & SPECS TROUSERS**

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

**Insulation:** G-LOFT® Si 145g/m², 100% Polyester
**Outer fabric:** Gore Windstopper®, 100% Polyester, ePTFE Membrane
**Inner lining:** 100% Polyamide
**Sizes:** S-XXL
**Pack size:** 18x31 cm
**Weight:** 920g (Size M)
**Color:** Oliv
The PRG series was designed for wet and cold conditions. It combines water and windproof protection with comfort and longevity. The robust GORE-TEX® outer material is so breathable that the moisture protection can be worn comfortably even during activity. The forearm vents provide additional ventilation.

**MATERIAL & SPECS JACKET**

- 10,000 mm water column
- Angled, helmet-compatible hood
- Double adjustable with reinforced shade
- Hood and hem adjustable via outside pocket
- Water-repellent outer zips YKK®
- 2-way 6mm front zip with storm flap and chin guard
- Cover flap outside
- 2 large outer pockets
- Mesh inner pocket with zipper
- Underarm ventilation
- 2 upper arm pockets with Velcro for attaching badges
- Anatomically shaped sleeves, adjustable by velcro
- Inside, one-hand adjustable, elastic drawstring hem
- Compression bag included
- Washable at 60 degrees

**Outer fabric:** 100% Polyamide, waterproof, windproof, breathable  
**Membrane:** Bi-component based on ePTFE - Olive  
**Sizes:** S-XXL  
**Weight:** 580g  
**Colors:** Olive, black

**MATERIAL & SPECS TROUSERS**

- 10,000 mm water column
- Elastic waistband with internal drawstring and button closure
- Water-repellent outer zips YKK®
- 2-way side zip to waistband lower edge with storm flap
- 2 large patch front pockets
- Preformed knees
- Reinforced inner leg area
- Width adjustable hem (velcro closure)
- Compression bag included
- Adjustable braces available as an option
- Washable at 60 degrees

**Outer fabric:** 100% Polyamide, waterproof, windproof, breathable  
**Membrane:** Bi-component based on ePTFE - Olive  
**Sizes:** S-XXL  
**Weight:** 510g  
**Colors:** Olive, black
TRG JACKET & TROUSERS
TACTICAL RAIN GARMENT

DESCRIPTION

The TRG series was designed for wet and cold conditions. It combines water and windproof protection with comfort and longevity. The robust GORE-TEX® outer material is so breathable that the moisture protection can be worn comfortably even during activity. A variety of pocket arrangements, as well as a water column of 10,000 mm provide complete protection against environmental influences.

MATERIAL & SPECS JACKET

- 10,000 mm water column
- Helmet compatible hood, double adjustable hood, reinforced screen
- Hood in the collar stowable with velcro closure
- High stand-up collar with soft fleece trim
- Water-repellent outer zippers YKK®
- 2-way 6mm front zipper with wind strip and chin guard
- Double flap on the outside
- 4 large padded outer pockets
- 1 compass chest pocket
- 2 Napoleon pockets
- Ventilation / penetration openings with zip in the side seam
- One large pocket at the back
- 2 upper arm pockets with Velcro for attaching badges
- Preformed sleeves, adjustable by Velcro closure
- Wide-adjustable wind screen, with anti-slip silicone and push-button closure
- One-hand adjustable, elastic drawcord at the hem
- Compression bag included
- Washable at 60 degrees

Outer fabric: 100% Polyamide, waterproof, windproof, breathable
Membrane: Bi-component based on ePTFE - Olive
Membrane: Topaz PTFE, DUO component – Multicam
Sizes: S-XXL
Weight: 750g (Olive), 960g (Multicam)

MATERIAL & SPECS TROUSERS

- 10,000 mm water column
- Elastic waist with internal cords and button closure
- Water-repellent outer zippers YKK®
- 2-way side zip to bottom hem with wind flap
- 2 large side pockets
- Preformed knees
- Reinforced inner leg area
- Width adjustable hem (Velcro closure)
- Compression bag included
- Adjustable holsters optional
- Washable at 60 degrees

Outer fabric: 100% Polyamide, waterproof, windproof, breathable
Membrane: Bi-component based on ePTFE - Olive
Membrane: Topaz PTFE, DUO component – Multicam
Sizes: S-XXL
Weight: 520g (Olive), 500g (Multicam)
Colors: Olive, Multicam
OVERVIEW SYNTHETIC FIBER SLEEPING BAGS

Overview according to ISO 23537-1/EN 13537 in °C Comfort Limit (M)

- **G 90**
  - Comfort Limit: +5,7°C
  - Weight: 610 g (Size M)

- **G 145**
  - Comfort Limit: +0.9°C
  - Weight: 820 g (Size M)

- **XP TOP**
  - Comfort Limit: -1.3°C
  - Weight: 2,450 g (Size M)

- **G 200g**
  - Comfort Limit: -2.5°C
  - Weight: 1,550 g (Size M)

- **G 180**
  - Comfort Limit: -4.0°C
  - Weight: 910 g (Size M)

- **G 200c**
  - Comfort Limit: -7.5°C
  - Weight: 1,800 g (Size M)

- **G 250**
  - Comfort Limit: -11.0°C
  - Weight: 1,200 g (Size M)

- **G 280**
  - Comfort Limit: -14.1°C
  - Weight: 1,550 g (Size M)

- **G 350**
  - Comfort Limit: -15.0°C
  - Weight: 1,800 g (Size M)

- **TSS**
  - Comfort Limit: -21.4°C
  - Weight: 1,820 g (Size M)

- **G 490x**
  - Comfort Limit: -21.4°C
  - Weight: 2,450 g (Size M)
TECHNICAL SLEEPING BAG SYSTEM

DESCRIPTION

The G-LOFT® Technical Sleeping Bag System opens a completely new CARINTHIA product line. The TSS is a sleeping bag combination system consisting of the TSS inner and the TSS outer sleeping bag. The application possibilities of the TSS are as varied as the features of this system. On the one hand, the highly breathable outer and inner fabric ensures ideal moisture transport to the outside, on the other hand, both sleeping bags can be used individually or in combination. With the TSS you really have a high-end summer or three-season sleeping bag. By combining the two sleeping bags a Temp. Limit M of -15 °C is achieved. The TSS meets the high standards of any survival adventurer, even in more extreme conditions.

MATERIAL & SPECS

Insulation: G-LOFT® Si, 100% Polyester
Outer fabric: 100% Polyamide
Inner lining: 100% Polyamide
Sizes: M, L
Inner dimensions (cm):
TSS: 215/80/52 (M)
TSS Inner: 210/75/52 (M)
TSS Outer: 215/80/52 (M)
Weight (g):
TSS: 1.820 (M)
TSS Inner: 1.200 (M)
TSS Outer: 620 (M)

TSS: Comfort F: -8,0 | Comfort Limit M: -15,0 | Extreme: -36,0
TSS Inner: Comfort F: -2,0 | Comfort Limit M: -8,0 | Extreme: -27,0
TSS Outer: Comfort F: 9,0 | Comfort Limit M: 5,0 | Extreme: -8,0

Temperature according to ISO 23537-1/EN 13537

TSS INNER

- Differential cut
- Zipper cover flap
- Combinable
- Anti snap tape
- Zipper heat strip
- 2-Way Zipper
- Thermoflect
- 3-Layer Construction

TSS OUTER

- Differential cut
- Zipper cover flap
- Combinable
- Anti snap tape
- 2-Way Zipper
- Thermoflect
- 1-Layer Construction
TSS OUTER
Comfort Limit M
+5,0°C

TSS
Comfort Limit M
+15,0°C

TSS INNER
Comfort Limit M
-8,0°C
SUMMER SLEEPING BAG

DESCRIPTION

The summer sleeping bag G90, with 90g / m² G-LOFT® insulation material and a comfort limit of 5.7 °C, is the lightest G-LOFT® sleeping bag by CARINTHIA. The seamless Shelltex Superlight outer fabric reduces moisture penetration to a minimum. The G90 convinces with its extremely small pack size and a weight of only 610g.

- Differential cut
- Water-repellent Shelltex Superlight outer material
- Very soft and extremely lightweight Shelltex Superlight lining (breathability)
- Prefabricated loops for Carinthia Grizzly and Silkliner (additional heat output)
- Inside pocket

MATERIAL & SPECS

| Insulation: | G-LOFT® Si, 100% Polyester |
| Outer fabric: | 100% Polyamide |
| Inner lining: | 100% Polyamide |
| Sizes: | M, L |
| Inner dimensions (cm): | 215/78/52 (M), 230/83/55 (L) |
| Weight (g): | 610 (M), 650 (L) |
| Pack size compressed (cm): | 12x20 (M), 14x22 (L) |
| Art. Nr. Zipper right: | SS95000 (M), SS95010 (L) |
| Art. Nr. Zipper left: | SS95001 (M), SS95011 (L) |

| Comfort F: 9,9 | Comfort Limit M: 5,7 | Extreme: -7,1 |

Temperature according to ISO 23537-1/EN 13537

- Differential cut
- Zipper cover flap
- Combinable
- Anti snag tape
- 2-Way Zipper
- Thermoflect
- 1-Layer Construction

+5.7°C
TREKKING SLEEPING BAG

DESCRIPTION
The G145, with 145g / m² G-LOFT® insulation material and a comfort limit of 0.9 °C, is already scratching at freezing point and has a weight of only 820g. Due to the almost seamless outer shell and the water-repellent Shelltex Ultra material, morning dew and other sources of moisture have no influence on the thermal output.

- Differential cut
- Water-repellent Shelltex Ultra outer material
- Very soft and extremely lightweight Shelltex Superlight lining (breathability)
- Contour shaped hood
- Prefabricated loops for Carinthia Grizzly and Silkliner (additional heat output)
- Inside pocket

MATERIAL & SPECS

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<th>Insulation: G-LOFT® Si, 100% Polyester</th>
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<tr>
<td>Outer fabric: 100% Polyamide</td>
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<td>Inner lining: 100% Polyamide</td>
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<td>Sizes: M, L</td>
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<th>Comfort</th>
<th>5.8</th>
<th>Comfort Limit M: 0.9</th>
<th>Extreme: -14.0</th>
</tr>
</thead>
</table>

Temperature according to ISO 23537-1/EN 13537
BLANKET SLEEPING BAG

DESCRIPTION

The G200Q is an economic synthetic sleeping bag with plenty of space and comfort. Thanks to its G-LOFT® insulation in combination with a cotton-blend lining, it keeps you warm below freezing. The G200Q is suitable as a hut sleeping bag as well as for camping tours.

- Water-repellent Shelltex outer material
- Soft & very skin-friendly inner fabric in a cotton mix
- Combinable + blanket function
- Inside pocket

MATERIAL & SPECS

Insulation: G-LOFT® Si, 100% Polyester
Outer fabric: 100% Polyamide
Inner lining: 100% Cotton blended fabric
Size: L
Inner dimensions (cm): 230/90/90 (L)
Weight (g): 1,900 (L)
Pack size compressed (cm): 22x25 (L)
Art. Nr. Zipper right: SS95060 (L)
Art. Nr. Zipper left: SS95061 (L)


Temperature according to ISO 23537-1/EN 13537
ALPINE SLEEPING BAG

DESCRIPTION

The G180, with 180g / m² G-LOFT® insulation and a comfort limit of -2.5 °C, is a lightweight alpine sleeping bag with the perfect warmth-to-weight ratio. Due to its blue color, the G180 has an excellent signal effect in alpine space. The G180 has already been successfully used by the "Huberbuam" at Cerro Torre in Patagonia.

- Differential cut
- Water-repellent Shelltex Ultra outer material
- Very soft and extremely lightweight Shelltex Superlight lining (breathability)
- Contour shaped hood
- Prefabricated loops for Carinthia Grizzly and Silkliner (additional heat output)

MATERIAL & SPECS

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Insulation:</strong> G-LOFT® Si, 100% Polyester</td>
</tr>
<tr>
<td><strong>Outer fabric:</strong> 100% Polyamide</td>
</tr>
<tr>
<td><strong>Inner lining:</strong> 100% Polyamide</td>
</tr>
<tr>
<td><strong>Sizes:</strong> M, L</td>
</tr>
<tr>
<td><strong>Inner dimensions (cm):</strong> 215/74/48 (M), 230/79/51 (L)</td>
</tr>
<tr>
<td><strong>Weight (g):</strong> 910 (M), 1,010 (L)</td>
</tr>
<tr>
<td><strong>Pack size compressed (cm):</strong> 16x24 (M), 18x26 (L)</td>
</tr>
<tr>
<td><strong>Art. Nr. Zipper right:</strong> SS95040 (M), SS95050 (L)</td>
</tr>
<tr>
<td><strong>Art. Nr. Zipper left:</strong> SS95041 (M), SS95051 (L)</td>
</tr>
<tr>
<td><strong>Comfort F:</strong> 2.9</td>
</tr>
</tbody>
</table>

Temperature according to ISO 23537-1/EN 13537

- Differential cut
- Zipper cover flap
- Combinable
- Zipper heat strip
- Anti snap tape
- 2-Way Zipper
- Thermoflect
- 2-Layer Construction
SUMMER SLEEPING BAG

DESCRIPTION

The XP TOP, with 135g/m² insulation and a comfort limit of 0.9 °C, is a light and spacious summer sleeping bag. With its robust Shellproof outer fabric, the XP TOP is water & wind repellent. The XP TOP is part of the 3in1 sleep system and can be used as an outer shell for every CARINTHIA sleeping bag.

- Differential cut
- Water-repellent Shelltex outer material
- Soft & very light Shelltex Ultra Inner lining
- Adjustable face area
- Middle zipper

MATERIAL & SPECS

- **Insulation:** G-LOFT® Si, 100% Polyester
- **Outer fabric:** 100% Polyamide
- **Inner lining:** 100% Polyamide
- **Size:** L
- **Inner dimensions (cm):** 230/86/60
- **Weight (g):** 1.000
- **Pack size compressed (cm):** 15x20
- **Art. Nr.:** SS96030

**Comfort F:** 5.8 | **Comfort Limit M:** 0.9 | **Extreme:** -14.0

Temperature according to ISO 23537-1/EN 13537

- Differential cut
- Zipper cover flap
- Middle Zipper
- Anti snag tape
- 2-Way Zipper
- Thermoflect
- 1-Layer Construction

XP Top - here combined with a G-LOFT® Sleeping Bag.

Comfort Limit M

+0.9°C
COMFORT SLEEPING BAG

DESCRIPTION

Due to the slightly wider cut, the G200C offers more comfort with 200g / m² G-LOFT® insulation material. At the foot part of the sleeping bag can be completely opened and thus turned into a blanket. With this feature, this sleeping bag offers a wide range of uses.

- H-Chamber construction
- Differential cut
- Water-repellent Shelltex outer material
- Soft & very light Shelltex Ultra lining (breathability)
- Thermal draught collar filled with G-LOFT®
- Contour shaped hood
- Blanket function
- Prefabricated loops for Carinthia Grizzly and Silkliner (additional heat output)
- Inside pocket

MATERIAL & SPECS

Insulation: G-LOFT® Si, 100% Polyester
Outer fabric: 100% Polyamide
Inner lining: 100% Polyamide
Sizes: M, L
Inner dimensions (cm): 215/90/60 (M), 230/95/63 (L)
Weight (g): 1.750 (M), 1.950 (L)
Pack size compressed (cm): 20x26 (M), 22x28 (L)
Art. Nr. Zipper right: SS95055 (M), SS95057 (L)
Art. Nr. Zipper left: SS95056 (M), SS95058 (L)

Comfort F: -1.6 | Comfort Limit M: -4.0 | Extreme: -20.9

Temperature according to ISO 23537-1/EN 13537

Differencal cut
Zipper cover flap
Thermal draught collar
Zipper heat strip
Anti snag tape
2-Way Zipper

Comfort Limit M

4,0°C
**3-SEASON SLEEPING BAG**

**DESCRIPTION**

The award-winning G250, with 250g/m² G-LOFT® insulation and a comfort limit of -7.5 °C, is an extremely lightweight 3-season sleeping bag. Thanks to its 2-layer construction, it is a true high-performance all-rounder. The outer and inner fabric are highly breathable and ensure a high level of sleeping comfort even on warmer nights.

- Differential cut
- Water-repellent Shelltex Ultra outer fabric
- Very soft & extremely light Shelltex Superlight lining (high breathability)
- Contoured hood
- Prefabricated loops for Carinthia Grizzly and Silkliner (additional heat output)

**MATERIAL & SPECS**

**Insulation:** G-LOFT® Si, 100% Polyester  
**Outer fabric:** 100% Polyamide  
**Inner lining:** 100% Polyamide  
**Sizes:** M, L  
**Inner dimensions (cm):** 215/74/48 (M), 230/79/51 (L)  
**Weight (g):** 1,200 (M), 1,300 (L)  
**Pack size compressed (cm):** 16x24 (M), 18x26 (L)  
**Art. Nr. Zipper right:** SS95065 (M), SS95067 (L)  
**Art. Nr. Zipper left:** SS95066 (M), SS95068 (L)  

**Comfort F:** -1.4 | **Comfort Limit M:** -7.5 | **Extreme:** -25.7  
Temperature according to ISO 23537-1/EN 13537

- Differential cut
- Zipper cover flap
- Combinable
- Zipper heat strip
- Anti snag tape
- 2-Way Zipper
- 2-Layer Construction
3-SEASON SLEEPING BAG

DESCRIPTION

The 3-season sleeping bag G280, with 280g / m² G-LOFT® insulation material and a comfort limit of -11 °C is an all-rounder in the central European latitude. With its water-repellent outer material and durable rip-stop fabric, the G280 is ideal for bivouacking in the far north and for any micro adventure.

- Differential cut
- Water-repellent Shelltex outer material
- Soft & very light Shelltex Ultra lining (high breathability)
- Width-adjustable thermal draught collar filled with G-LOFT®
- Contour shaped hood
- Adjustable face area with G-LOFT® filling
- Anatomically shaped foot section
- Prefabricated loops for Carinthia Grizzly and Silkliner (additional heat output)
- Inside pocket

MATERIAL & SPECS

**Insulation:** G-LOFT® Si, 100% Polyester
**Outer fabric:** 100% Polyamide
**Inner lining:** 100% Polyamide

**Sizes:** M, L
**Inner dimensions (cm):** 215/80/50 (M), 230/85/53 (L)
**Weight (g):** 1.550 (M), 1.650 (L)
**Pack size compressed (cm):** 20x26 (M), 22x28 (L)
**Art. Nr. Zipper right:** SS95070 (M), SS95080 (L)
**Art. Nr. Zipper left:** SS95071 (M), SS95081 (L)

**Comfort F:** -4.4 | **Comfort Limit M:** -11.0 | **Extreme:** -30.6

Temperature according to ISO 23537-1/EN 13537
EXPEDITION SLEEPING BAG

DESCRIPTION

The G350, with 350g / m² G-LOFT® insulation and a comfort limit of -14.1 °C, has been designed for a very low temperature range. Its insensitivity and water-repellent Shellproof Ultra outer fabric make the G350 suitable for trekking tours in Scottish, cold-damp winters and expeditions in the northern European climate.

- Differential cut
- Water-repellent Shellproof Ultra outer material
- Soft & very light Shelltex Ultra lining (high breathability)
- Width-adjustable thermal draught collar filled with G-LOFT®
- Contour shaped hood
- Adjustable face area with G-LOFT® filling
- Anatomically shaped foot section
- Prefabricated loops for Carinthia Grizzly and Silkliner (additional heat output)
- Inside pocket

MATERIAL & SPECS

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
</tr>
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<tbody>
<tr>
<td>Insulation: G-LOFT® Si, 100% Polyester</td>
</tr>
<tr>
<td>Outer fabric: 100% Polyamide</td>
</tr>
<tr>
<td>Inner lining: 100% Polyamide</td>
</tr>
<tr>
<td>Sizes: M, L</td>
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<tr>
<td>Inner dimensions (cm): 215/85/50 (M), 230/90/53 (L)</td>
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<tr>
<td>Weight (g): 1.800 (M), 2.000 (L)</td>
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<td>Pack size compressed (cm): 21x27 (M), 23x29 (L)</td>
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<td>Art. Nr. Zipper right: SS95090 (M), SS96000 (L)</td>
</tr>
<tr>
<td>Art. Nr. Zipper left: SS95091 (M), SS96001 (L)</td>
</tr>
<tr>
<td>Comfort F: -7,0</td>
</tr>
</tbody>
</table>

Temperature according to ISO 23537-1/EN 13537

- Differential cut
- Zipper cover flap
- Thermal draught collar
- Combinable
- Anatomically shaped foot section
- Zipper heat strip
- Anti snap tape
- 2-Way Zipper
- Thermoflect
- 2-Layer Construction

Comfort Limit M

-14,1°C
EXPEDITION SLEEPING BAG

DESCRIPTION

The G490X, with 490g / m² insulation and a comfort limit of -21.4 °C, is the CARINTHIA G-LOFT® expedition sleeping bag with the best thermal performance. Especially for mountaineering the CARINTHIA G490x is the perfect companion. Due to its robust outer skin, it is also suitable for overnight stays in a snow cave.

- Differential cut
- Water-repellent Shellproof Ultra outer material
- Soft & very light Shelltex Ultra lining (high breathability)
- Width-adjustable thermal draught collar filled with G-LOFT®
- Contour shaped hood
- Adjustable face area with G-LOFT® filling
- Anatomically shaped foot section
- Prefabricated loops for Carinthia Grizzly and Silkliner (additional heat output)
- Inside pocket

MATERIAL & SPECS

**Insulation:** G-LOFT® Si, 100% Polyester
**Outer fabric:** 100% Polyamide
**Inner lining:** 100% Polyamide
**Sizes:** M, L
**Inner dimensions (cm):** 215/88/52 (M), 230/93/55 (L)
**Weight (g):** 2.450 (M), 2.650 (L)
**Pack size compressed (cm):** 24x28 (M), 26x30 (L)
**Art. Nr. Zipper right:** SS96010 (M), SS96020 (L)
**Art. Nr. Zipper left:** SS96011 (M), SS96021 (L)

**Comfort:** F: -13.3 | **Comfort Limit M:** -21.4 | **Extreme:** -44.9

Temperature according to ISO 23537-1/EN 13537

- Differential cut
- Zipper cover flap
- Thermal draught collar
- Combinable
- Anatomically shaped foot section
- Zipper heat strip
- Anti snag tape
- 2-Way Zipper
- Thermoflect
- 2-Layer Construction

**Comfort Limit M**

21,4°C
HAMMOCK UNDERQUILT

DESCRIPTION

HUQ (Hammock Underquilt) is a hammock insulation underlay with 180g / m² G-LOFT® insulation. Due to its cut, it adapts to the convex shape of the hammock sleeper. In addition, it is adjustable by means of rubber cord pulls and is so perfectly on the body. Thanks to its versatile customization options, it can be combined with all popular single outdoor hammocks.

- Convex cut
- Customization option by integrated drawstrings
- Easy entry and exit
- Suitable for all types of standard hammocks

MATERIAL & SPECS

- **Insulation:** G-LOFT® Si, 100% Polyester
- **Outer fabric:** 100% Polyamide
- **Inner lining:** 100% Polyamide
- **Size (cm):** 200x120
- **Weight (g):** 1.200
- **Art. Nr.:** SS96050
<table>
<thead>
<tr>
<th>Weight (g)</th>
<th>Comfort Limit (°C)</th>
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</thead>
<tbody>
<tr>
<td>670 (size M)</td>
<td>-7.5</td>
</tr>
<tr>
<td>1,500 (size M)</td>
<td>-11.4</td>
</tr>
<tr>
<td>1,000 (size M)</td>
<td>-11.6</td>
</tr>
<tr>
<td>1,650 (size M)</td>
<td>-21.0</td>
</tr>
<tr>
<td>1,950 (size M)</td>
<td>-26.0</td>
</tr>
<tr>
<td>1,900 (size M)</td>
<td>-37.8</td>
</tr>
</tbody>
</table>
The D400, with 400 CQ-DOWN ™ and a comfort limit of -7.5 °C, is an Alpine sleeping bag with a perfect warmth-to-weight ratio. Using only super lightweight materials and high quality 95/5 snow goose down, it weighs just 680g, making it ideal for mountaineers, deserters and those who weigh every ounce.

- H-Chamber construction
- Differential cut
- Water-repellent Shelltex Superlight outer material
- Ultra light & very breathable exterior and interior material
- 3D thermal collar filled with down
- Contour shaped hood
- Prefabricated loops for Carinthia Grizzly and Silkliner (additional heat output)
- Inside pocket

### MATERIAL & SPECS

**Insulation:** European snow goose down 95/5  
**Outer fabric:** 100% Polyamide  
**Inner lining:** 100% Polyamide  
**Sizes:** S, M, L  
**Inner dimensions (cm):** 200/70/45 (S), 215/75/48 (M), 230/80/50 (L)  
**Weight (g):** 620 (S), 670 (M), 735 (L)  
**Pack size compressed (cm):** 16x17 (M)  
**Art. Nr. Zipper right:** DS98030 (S), DS98010 (M), DS98020 (L)  
**Art. Nr. Zipper left:** DS98031 (S), DS98011 (M), DS98021 (L)  
**Comfort F:** -1.4 | **Comfort Limit M:** -7.5 | **Extreme:** -25.7

Temperature according to ISO 23537-1/EN 13537
ALL-ROUND SLEEPING BAG

DESCRIPTION
The all-round down sleeping bag D600, with 600g CQ-DOWN, offers a variety of uses - from winter nights outdoors to light expeditions. The mummy cut, combined with a highly breathable inner fabric that transports moisture quickly outwards, ensures a pleasant sleeping climate and first-class regeneration.

- H-Chamber construction
- Differential cut
- Water-repellent Shelltex Ultra outer material
- Soft & very light Shelltex Ultra exterior and interior material (high breathability)
- Thermal draught collar filled with G-LOFT®
- Contour shaped hood
- Prefabricated loops for Carinthia Grizzly and Silkliner (additional heat output)
- Inside pocket

MATERIAL & SPECS
- Insulation: European goose down 90/10
- Outer fabric: 100% Polyamide
- Inner lining: 100% Polyamide
- Sizes: M, L
- Inner dimensions (cm): 215/77/50 (M), 230/82/53 (L)
- Weight (g): 1.000 (M), 1.100 (L)
- Pack size compressed (cm): 17x20 (M), 19x22 (L)
- Art. Nr. Zipper right: DS98050 (M), DS98060 (L)
- Art. Nr. Zipper left: DS98051 (M), DS98061 (L)

Comfort F: -4.9 | Comfort Limit M: -11.6 | Extreme: -31.4

Differences:
- Differential cut
- Zipper heat strip
- Anti snag tape
- Thermal draught collar filled with G-LOFT®
- Contour shaped hood
- Prefabricated loops for Carinthia Grizzly and Silkliner (additional heat output)
- Inside pocket

Temperature according to ISO 23537-1/EN 13537
COMFORT SLEEPING BAG

DESCRIPTION

The down sleeping bag D600c, with 600g CQ-DOWN, features a slightly wider cut and therefore more comfort. The CARINTHIA D600c can be completely opened on the foot part and can therefore be converted into a blanket without further ado. This sleeping bag offers a variety of uses - whether as a cabin blanket or as a classic mummy sleeping bag.

- H-Chamber construction
- Differential cut
- Water-repellent Shelltex outer material
- Soft & very light Shelltex Ultra lining (breathability)
- Thermal draught collar filled with G-LOFT®
- Contour shaped hood
- Blanket function
- Prefabricated loops for Carinthia Grizzly and Silkliner (additional heat output)
- Inside pocket

MATERIAL & SPECS

| Insulation: European duck down 80/20       |
| Outer fabric: 100% Polyamide              |
| Inner lining: 100% Polyamide              |
| Sizes: M, L                               |
| Inner dimensions (cm): 215/90/60 (M), 230/95/63 (L) |
| Weight (g): 1.500 (M), 1.600 (L)          |
| Pack size compressed (cm): 18x20 (M), 20x22 (L) |
| Art. Nr. Zipper right: DS98070 (M), DS98080 (L) |
| Art. Nr. Zipper left: DS98071 (M), DS98081 (L) |
| Comfort F: -4.7 | Comfort Limit M: -11.4 | Extreme: -31.0 |

Temperature according to ISO 23537-1/EN 13537

- Differential cut
- Zipper cover flap
- Thermal draught collar
- Zipper heat strip
- Anti snag tape
- 2-Way Zipper
- H-Chamber Construction
ALPINE SLEEPING BAG

DESCRIPTION

The D1000 down sleeping bag with 1000g CQ-DOWN is the result of many years of development. Thanks to its trapezoidal chamber construction, it achieves a comfort limit of -20 °C, thereby reducing cold spots to a minimum. It is particularly suitable for high alpine trekking tours such as in Nepal, Patagonia or tours on the Kilimanjaro.

- Trapezoidal chamber construction
- Differential cut
- Water-repellent Shellproof Ultra outer material
- Soft & very light Shelltex Ultra lining (breathability)
- Thermal draught collar filled with G-LOFT®
- Contour shaped hood
- Anatomically shaped foot section with transverse webs to stabilize the down
- Prefabricated loops for Carinthia Grizzly and Silkliner (additional heat output)
- Inside pocket

MATERIAL & SPECS

Insulation: European goose down 90/10
Outer fabric: 100% Polyamide
Inner lining: 100% Polyamide
Sizes: M, L
Inner dimensions (cm): 215/80/50 (M), 230/85/53 (L)
Weight (g): 1.650 (M), 1.800 (L)
Pack size compressed (cm): 22x25 (M), 24x27 (L)
Art. Nr. Zipper right: DS98090 (M), DS98100 (L)
Art. Nr. Zipper left: DS98091 (M), DS98101 (L)

Comfort F: -13,0 | Comfort Limit M: -21,0 | Extreme: -44,3

Temperature according to ISO 23537-1/EN 13537

Differencial cut
Zipper cover flap
Thermal draught collar
Combinable
Anatomically formed foot section

Zipper heat strip
Anti snag tape
2-Way Zipper
Trapezoidal Chamber Construction
EXPEDITION SLEEPING BAG

DESCRIPTION

The D1300 down sleeping bag with 1300g CQ-DOWN is an expedition sleeping bag and is also used by various alpine police. Selected fabrics and a trapezoidal chamber construction bring the sleeping bag to a Comfort Limit temperature of -26 °C. Moisture is optimally transported to the outside through a complex structure.

- Trapezoidal chamber construction
- Differential cut
- Water-repellent Shelltex outer material
- Soft & very light Shelltex Ultra lining (breathability)
- Thermal draught collar filled with G-LOFT®
- Contour shaped hood
- Anatomically shaped foot section with transverse webs to stabilize the down
- Prefabricated loops for Carinthia Grizzly and Silkliner (additional heat output)
- Inside pocket

MATERIAL & SPECS

Insulation: European goose down 90/10
Outer fabric: 100% Polyamide
Inner lining: 100% Polyamide
Sizes: M, L
Inner dimensions (cm): 215/80/48 (M), 230/85/51 (L)
Weight (g): 1.950 (M), 2.150 (L)
Pack size compressed (cm): 18x34 (M), 20x36 (L)
Art. Nr. Zipper right: DS98110 (M), DS98120 (L)
Art. Nr. Zipper left: DS98111 (M), DS98121 (L)

Comfort F: -17.3 | Comfort Limit M: -26.0 | Extreme: -51.1

Temperature according to ISO 23537-1/EN 13537

- Differential cut
- Zipper heat strip
- Zipper cover flap
- Anti snag tape
- Thermal draught collar
- 2-Way Zipper
- Combinable
- Trapezoidal Chamber Construction
- Anatomically shaped foot section
EXPEDITION SLEEPING BAG

DESCRIPTION

The D1200x down sleeping bag with 1200g CQ-DOWN ™ is an extremely low temperature expedition sleeping bag. Thanks to the legendary DIScover system and plenty of CARINTHIA know-how, it has a comfort limit of -37.8 °C. Whether in the last camp on Mount Everest, at the South Pole, in deep Alaska or in ice-cold Siberia, this sleeping bag is unbeatable.

- Trapezoidal chamber construction
- Differential cut
- Waterproof Shell Proof Ultra outer material
- Soft & very light Shelltex Ultra lining (breathability)
- Thermal draught collar filled with G-LOFT®
- Contour shaped hood
- DlSScover system (ensures faster drying phase)
- Prefabricated loops for Carinthia Grizzly and Silkliner (additional heat output)
- Inside pocket

MATERIAL & SPECS

**Insulation:** European snow goose down 95/5  
**Outer fabric:** 100% Polyamide  
**Inner lining:** 100% Polyamide  
**Sizes:** M, L  
**Inner dimensions (cm):** 215/80/52 (M), 230/85/55 (L)  
**Weight (g):** 1.900 (M), 2.100 (L)  
**Pack size compressed (cm):** 22x24 (M), 24x26 (L)  
**Art. Nr. Zipper right:** DS98130 (M), DS98140 (L)  
**Art. Nr. Zipper left:** DS98131 (M), DS98141 (L)

<table>
<thead>
<tr>
<th>Comfort Limit M: -37.8</th>
<th>Extreme: -65.2</th>
</tr>
</thead>
</table>

Temperature according to ISO 23537-1/EN 13537

- Differential cut  
- Zipper heat strip  
- Anti snag tape  
- 2-Way Zipper  
- Trapezoidal Chamber Construction

**Comfort F:** -27.3
SUMMER SLEEPING BAG

DESCRIPTION

The Tropen is a very lightweight summer sleeping bag with extremely small pack size and low weight. It convinces with its vapor permeability, which is essential in hot and humid tropical nights, and an integrated mosquito net. The Shelltrans outer shell also ensures the necessary heat output for cool, foggy nights.

MATERIAL & SPECs

**Insulation:** G-LOFT® Hi, 100% Polyester  
**Outer fabric:** 100% Polyamide  
**Inner lining:** 100% Polyamide  
**Sizes:** M, L  
**Colors:** Oliv, Sand  
**Inner dimensions (cm):** 220/85/60 (M), 235/87/65 (L)  
**Weight (g):** 1.100 (M), 1.300 (L)  
**Pack size compressed (cm):** 18x28 (M), 18x35 (L)  
**Art. Nr. Zipper right olive:** 94511 (M), 94520 (L)  
**Art. Nr. Zipper left sand:** 94513 (M), 94531 (L)

**Comfort** F: 9.4 | **Comfort Limit M:** 5.1 | **Extreme:** -7.9

Temperature according to ISO 23537-1/EN 13537

- Differencial cut  
- Anti snag tape  
- 2-Way Zipper  
- Thermoflect  
- 1-Layer Construction  

Integrated mosquito net

Comfort Limit M

+5.1°C
DEFEENCE 4

BESTSELLER SLEEPING BAG

DESCRIPTION

The Defense 4 comes from the military sector and is one of the best-selling 3-season sleeping bags in its class. It is characterized by the central zipper and an extremely robust and waterproof outer material. The zippered cover flap protects against wind and moisture and the integrated zipper heat strip additionally prevents heat loss.

MATERIAL & SPECS

- **Insulation:** G-LOFT® Hi, 100% Polyester
- **Outer fabric:** 100% Polyamide
- **Inner lining:** 100% Polyamide
- **Sizes:** M, L
- **Inner dimensions (cm):** 185/84/57 (M), 200/87/60 (L)
- **Weight (g):** 1.850 (M), 2.000 (L)
- **Pack size compressed (cm):** 23x38 (M), 25x38 (L)
- **Art. Nr.:** 92450 (M), 92480 (L)
- **Comfort:** F: -8.8 | **Comfort Limit M:** -16.1 | **Extreme:** -36.6

Temperature according to ISO 23537-1/EN 13537

DIFFERENTIAL CUT

- Anti snag tape
- 2-Way Zipper
- Thermoflect
- 2-Layer Construction

Combinable

- Trapezoidal foot section
- Zipper heat strip

Comfort Limit M

\(16.1^\circ\text{C}\)
ALL-ROUND SLEEPING BAG

DESCRIPTION

The Brenta with a cotton-blend lining and a G-LOFT® thermal collar is the all-rounder with good thermal performance. Thanks to Thermoflect®, the heat radiation emitted by the body is reflected and better heat storage is achieved. This sleeping bag is the right choice when it comes to insensitivity and versatility.

MATERIAL & SPECS

Insulation: G-LOFT® Hi, 100% Polyester
Outer fabric: 100% Polyamide
Inner lining: Polycotton, 50% Cotton & 50% Polyester
Sizes: M, L
Inner dimensions (cm): 215/85/60 (M), 230/85/60 (L)
Weight (g): 1.850 (M), 1.950 (L)
Pack size compressed (cm): 23x30 (M), 23x32 (L)
Art. Nr. Zipper right: SS91900 (M), SS91910 (L)
Art. Nr. Zipper left: SS91901 (M), SS91911 (L)

Comfort F: -4.4 | Comfort Limit M: -11.0 | Extreme: -30.5

Temperature according to ISO 23537-1/EN 13537

Differencial cut
Thermal draught collar
Trapezoidal foot section
Zipper heat strip
Anti snag tape
2-Way Zipper
Thermoflect
2-Layer Construction

Comfort Limit M
-11,0°C
SPECIAL SLEEPING BAG

DESCRIPTION

The Wilderness with its G-LOFT® thermal draught collar offers limitless freedom of movement through (closeable) arm openings. Optionally, the sleeve opening offers as storage space (for example for lamps, rechargeable batteries or cameras). Thanks to Thermoflect®, the heat radiation emitted by the body is reflected and better heat storage is achieved.

MATERIAL & SPECS

- **Insulation:** G-LOFT® Hi, 100% Polyester
- **Outer fabric:** 100% Polyamide
- **Inner lining:** Polycotton, 50% Cotton & 50% Polyester
- **Sizes:** M
- **Inner dimensions (cm):** 230/85/60 (M)
- **Weight (g):** 3.000 (M)
- **Pack size compressed (cm):** 28x45 (M)
- **Art. Nr. Zipper right:** SS92010 (M)
- **Art. Nr. Zipper left:** SS92011 (M)

**Comfort**
- F: -10.7
- **Comfort Limit M:** -18.4
- **Extreme:** -39.7

Temperature according to ISO 23537-1/EN 13537

- **Differencial cut**
- **Thermal draught collar**
- **Trapezoidal foot section**
- **Zipper heat strip**
- **Anti snag tape**
- **2-Way Zipper**
- **Thermoflect**
- **2-Layer Construction**
A bivy bag may be needed if there is no room for a tent or if you need to spend the night outdoors involuntarily. Thus a bivy bag can then be vital for survival! GORE-TEX® Arid Lite Air is a unique three-layer laminate that is completely waterproof and extremely breathable. Unlike the GORE-TEX® membrane used for clothing, Arid Lite Air is breathable. Our bivies can therefore be completely closed - absolute weather protection with a lot of comfort!
The Observer Plus is a one-man bivouac with two poles without pegs and plenty of luggage space inside. Thanks to GORE-TEX® ARID LITE AIR technology, a unique three-layer laminate, the Observer Plus is completely waterproof and extremely breathable. The front side opening with mosquito net allows views to the outside.

**MATERIAL & SPECS**

3 Layer GORE-TEX® Laminate

Outer fabric: 100% PA 6.6  
Funktional layer: ePTFE based Membrane  
Bottom lining: 100% PA 6.6  

Length (cm): 240  
Shoulder width (cm): 104  
Foot end section (cm): 75  
Pack size (cm): 35x12  
Weight (g): 1.750

**WHAT MAKES GORE-TEX® ARID LITE AIR SO SPECIAL?**

All our bivy bags and tents are equipped with a high quality 3 layer laminate of GORE TEX®. GORE TEX® ARID LITE AIR is not only absolutely watertight, windproof and moisture permeable, it is also extremely breathable and – most importantly – gas permeable. This means, that our bivy bags and tents can be completely sealed, without having to leave an air-vent open. Oxygen and Carbon Dioxide exchange through the material, even though you are fully protected from bad weather.
**XP TWO PLUS**

The XP II Plus is a bivy with a boom bow that keeps your face clear. Thanks to GORE-TEX® ARID LITE AIR technology, a unique three-layer laminate, it is completely waterproof and extremely breathable. Loops on the underside allow the integration of a sleeping mat for extra comfort and protection against the cold.

**MATERIAL & SPECS**

- 3 Layer GORE-TEX® Laminate
- Outer fabric: 100% PA 6.6
- Functional layer: ePTFE based Membrane
- Bottom lining: 100% PA 6.6
- Length (cm): 250
- Shoulder width (cm): 104
- Foot end section (cm): 76
- Pack size (cm): 35x10
- Weight (g): 1.185

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**COMBAT**

The COMBAT is a classic bivy bag with minimal pack size and weight. The bivy bag finds its use mainly in mountaineering, or as part of a survival package. The PU-coated bottom ensures 100% waterproofness. The outer shell is made of a waterproof and windproof laminate, which is breathable at the same time.

**MATERIAL & SPECS**

- 3 Layer GORE-TEX® Laminate
- Outer fabric: 100% PA 6.6
- Functional layer: ePTFE based Membrane
- Bottom lining: 100% PA 6.6
- Length (cm): 250
- Shoulder width (cm): 95
- Foot end section (cm): 53
- Pack size (cm): 32x8
- Weight (g): 700
**GRIZZLY**

The Grizzly is an extra-warm and fluffy micro-fleece sleeping bag that can be combined with all CARINTHIA sleeping bags. It can also be used as a low-temperature cabin sleeping bag.

**WINDSTOPPER BOOTIES**

The Windstopper booties are super lightweight and super small to pack and are then used when the feet need heat and relaxation! They are ideal for people who have cold feet in their sleeping bag and are perfect for an overnight visit to a cabin.

**COMPRESSION BAG**

Replacement packs for Carinthia sleeping bags, clothing and bivy bags.

- **Size S**: summer sleeping bags, clothing and bivy bags
- **Size M**: 3 seasons sleeping bags, ECIG series
- **Size L**: winter sleeping bags

**STORAGE BAG**

For storage of sleeping bags, these breathable storage bags are ideal because sleeping bags should never be stored compressed in the compression bag for a long time.

**TRAVEL PILLOW**

With only 130g and a small pack size, this travel pillow ensures a restful sleep.

- **Insulation**: G-LOFT®, 100% Polyester
- **Size**: 30x40 cm
- **Pack size**: 8x17 cm
- **Cover**: soft brushed Polyester