

# **INHALT**

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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. Unrivaled 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.









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 fibers 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.



#### TOP WET CONDITION PERFORMANCE



#### 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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### OVERVIEW G-LOFT® SLEEPING BAGS

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



### OVERVIEW DOWN SLEEPING BAGS

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

**D** 400

-7,5°C

Weight (g): 670 (M)





## **SPECIAL SLEEPING BAGS**

Weight (g) TSS Innner: 1.290 (M) Weight (g) TSS Outer: 650 (M)





D 600X

-12,0°C

Weight (g): 1.200 (M) **D** 1200X

-37,8°C

Weight (g): 1.900 (M)

Body height  $\leq$ 185 cm = Size M >185 cm = Size L

### Zip left or Zip right?

Right hander = Zip left Left hander = Zip right

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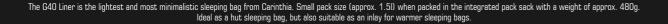












Insulation: G-LOFT®, 100% polyester | Outer fabric: 100% polyamide | Inner lining: 100% polyamide | Size: unisize | Outer dimensions (cm): 220/77/48 | Weight (g): 480

- Integrated pack sack
- Access opening on the top right for fine adjustment
- 2-way zip
- Hood drawstring for additional adjustment
- No inside loops





The **690** with 90g / m<sup>2</sup> G-LOFT® insulation and a comfort limit of 5.7 ° C proves to be the ideal summer sleeping bag. The use of water-repellent Shelltex Ultra Pro outer material as well as the highly breathable and light Shelltex Superlight Pro inner fabric enables an incredibly small pack size and a very low weight of 620g. The antibacterial properties of G-LOFT® provide hygienic impulses for the first time.

- Differential cut
- Zipper cover flap
- Combinable
- Anti-snag tape

- 2-way zipper Prefabricated loops for Carinthia Grizzly & Polycotton Liner (additional heat output)
- Pack sack included

Insulation: G-LOFT®, 100% polyester | Outer fabric: 100% polyamide | Inner lining: 100% polyamide | Sizes: M, L | Outer dimensions (cm): 215/78/52 (M), 230/83/55 (L) Weight (g): 620 (M), 650 (L) | Pack size compressed (cm): 14x18 (M), 14x20 (L)

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- Differential cutZipper cover flapCombinable

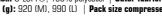
- Zipper baffle

The G145 with 75g / m² G-LOFT® insulation and a comfort limit of 0.9 ° C already scratches at the freezing point and weighs only 890g. Due to the almost seamless outer shell and the water-repellent shelltex Ultra Pro material, morning dew and other sources of moisture have no influence on the heat output. The Shelltex Superlight Pro inner fabric ensures an incredibly small pack size and a very low weight of 890g. The antibacterial properties of G-LOFT® provide hygienic impulses for the first time.

- Anti-snag tape 2-way zipper

- Hood drawstring for additional adjustment
   Thermoflect
   Prefabricated loops for Carinthia Grizzly & Polycotton Liner (additional heat output)
   Pack sack + storage bag included

Insulation: G-LOFT®, 100% polyester | Outer fabric: 100% polyamide | Inner lining: 100% polyamide | Sizes: M, L | Outer dimensions (cm): 215/76/50 (M), 230/81/53 (L) Weight (g): 920 (M), 990 (L) | Pack size compressed (cm): 16x20 (M), 16x25 (L)























- Differential cutZipper cover flapCombinable

- Zipper baffle
- Anti-snag tape 2-way zipper

- Hood drawstring for additional adjustment
- Prefabricated loops for Carinthia Grizzly & Polycotton Liner (additional heat output)
   Pack sack + storage bag included

Insulation: G-LOFT®, 100% polyester | Outer fabric: 100% polyamide | Inner lining: 100% polyamide | Sizes: M, L | Outer dimensions (cm): 215/74/48 (M), 230/79/51 (L) Weight (g): 1.090 (M), 1.120 (L) | Pack size compressed (cm): 18x23 (M), 18x25 (L)





















- Differential cut
- Zipper cover flap
- Combinable
- Zipper baffle ■ Anti-snag tape
- 2-way zipper

- Thermal collar
- Thermoflect
- Hood drawstring for additional adjustment
  Prefabricated loops for Carinthia Grizzly & Polycotton Liner (additional heat output)
  Pack sack + storage bag included

Insulation: G-LOFT®, 100% polyester | Outer fabric: 100% polyamide | Inner lining: 100% polyamide | Sizes: M, L | Outer dimensions (cm): 200/70/45 (M), 215/74/48 (L) Weight (g): 1.100 (M), 1.160 (L) | Pack size compressed (cm): 18x23 (M), 18x25 (L)



















- Differential cut

- Zipper cover flap
  Combinable
  Zipper baffle
  Anti-snag tape
  2-way zipper

- Thermal collar
- Thermoflect
- Prefabricated loops for Carinthia Grizzly & Polycotton Liner (additional heat output)
   Pack sack + storage bag included

Insulation: G-LOFT®, 100% polyester | Outer fabric: 100% polyamide | Inner lining: 100% polyamide | Sizes: M, L | Outer dimensions (cm): 215/74/48 (M), 230/79/51 (L) Weight (g): 1.370 (M), 1.470 (L) | Pack size compressed (cm): 19x25 (M), 19x27 (L)







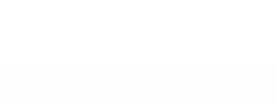














- Differential cut
   Zipper cover flap
   Thermal collar
- Combinable
- Anatomically pre-shaped foot section
   Zipper baffle

- Anti-snag tape 2-way zipper Thermoflect

- Prefabricated loops for Carinthia Grizzly & Polycotton Liner (additional heat output)
   Pack sack + storage bag included

Insulation: G-LOFT®, 100% polyester | Outer fabric: 100% polyamide | Inner lining: 100% polyamide | Sizes: M, L | Outer dimensions (cm): 215/80/52 (M), 230/85/53 (L) Weight (g): 1.580 (M), 1.680 (L) | Pack size compressed (cm): 19x25 (M), 23x30 (L)



























The **G350** with 350g / m2 G-LOFT® insulation and a comfort temperature of -14.0 °C is designed for a very low temperature range. By the use of water-repellent Shellproof Ultra outer material, as well as the highly breathable and light Shelltex Superlight Pro inner fabric, succeed in an incredibly small pack size and a very light weight. The antibacterial properties of G-LOFT® ensure new hygiene standards for the first time.

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- Differential cut
- Zipper cover flap ■ Thermal collar
- Combinable
- Anatomically pre-shaped foot section
- Zipper baffle

- Anti-snag tape
- 2-way zipper Thermoflect
- Prefábricated loops for Carinthia Grizzly & Polycotton Liner (additional heat output)
   Pack sack + storage bag included

Insulation: G-LOFT®, 100% polyester | Outer fabric: 100% polyamide | Inner lining: 100% polyamide | Sizes: M, L | Outer dimensions (cm): 215/87/54 (M), 230/92/57 (L) Weight (g): 1.600 (M), 1.750 (L) | Pack size compressed (cm): 24x28 (M), 24x30 (L)





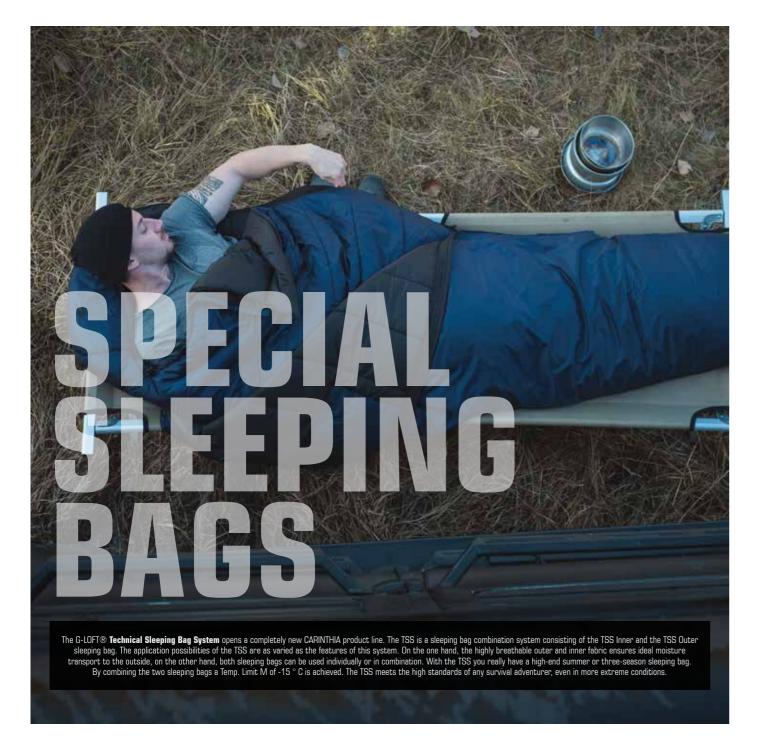
The G490X with 490g / m2 insulation and a comfort temperature of -21.0 °C is the Carinthia G-LOFT® expedition sleeping bag with the best thermal performance. The Carinthia G490x is the perfect companion, especially for mountaineering. Due to its robust outer shell, it is also suitable for overnight stays in a snow cave.

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- Differential cut
- Zipper cover flap
- Thermal collar
- Combinable
- Anatomically pre-shaped foot section
- Zipper baffle

- Anti-snag tape
- 2-way zipper Thermoflect
- Prefabricated loops for Carinthia Grizzly & Polycotton Liner (additional heat output)
- Pack sack + storage bag included

Insulation: G-LOFT®, 100% polyester | Outer fabric: 100% polyamide | Inner lining: 100% polyamide | Sizes: M, L | Outer dimensions (cm): 215/90/56 (M), 230/95/59 (L) Weight (g): 2.400 (M), 2.650 (L) | Pack size compressed (cm): 26x32 (M), 28x34 (L)



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#### **ONLY AVAILABLE AS SET**



#### TSS INNER

- Differential cut Zipper cover flap
- Combinable
- Anti-snag tape
  Zipper baffle
  2-way zipper
- Thermoflect
- Prefabricated loops for Carinthia Grizzly & Polycotton Liner (additional heat output)
- Pack sack + storage bag included

### TSS OUTER

- Differential cut
- Zipper cover flap ■ Combinable
- Anti-snag tape
- 2-way zipper Thermoflect
- Pack sack included

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

Included in the TSS System: 1 storage bag + 2 pack sacks

Insulation: G-LDFT®, 100% polyester | Outer fabric: 100% polyamide | Inner lining: 100% polyamide | Sizes: M, L | Outer dimensions (cm): TSS: 215/80/52 (M) | TSS Inner: 210/75/52 (M) | TSS Outer: 215/80/52 (M) | Weight (g): TSS: 1.940 (M), 2.140 (L) | TSS Inner: 1.290 (M), 1.400 (L) | TSS Outer: 650 (M), 740 (L)























The **XP TOP**, with 135g / m2 G-LOFT® 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 and wind repellent.
The XP TOP is part of the 3in1 sleeping system and can be used as an outer cover for every Carinthia sleeping bag.

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- Differencial cut
- Zipper cover flap ■ Center zipper
- Anti-snag tape

- 2-way zipper Thermoflect
- Pack sack included



The **G2000** blanket sleeping bag is an inexpensive synthetic sleeping bag with plenty of space and comfort.

Thanks to its G-LOFT® insulation in conjunction with a lining made from a cotton blend, it keeps you warm to below freezing.

The G2000 is suitable as a cabin sleeping bag as well as for camping tours.

- Differencial cut
- Zipper cover flap
- Combinable ■ Zipper cover flap
- 2-way zipper Thermoflect

■ Anti-snag tape

Insulation: G-LOFT®, 100% polyester | Outer fabric: 100% polyamide | Inner lining: 100% polyamide | Größe: One size | Outer dimensions (cm): 230/87/60 Weight (g): 1.000 | Pack size compressed (cm): 18x26

Insulation: G-LOFT®, 100% polyester | Outer fabric: 100% polyamide | Inner lining: 100% Baumwollmischgewebe | Größe: L | Outer dimensions (cm): 230/90/90 (L) Weight (g): 1.900 (L) | Pack size compressed (cm): 23x24 (L)

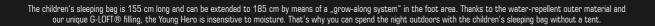












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- Differencial cut
- 2-Way zip Combinable
- Zipper cover flap

- Zipper baffle
- Anti-snag tape
- Thermoflect
- Pack sack included



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 by integrated drawstrings
   Easy entry and exit
- Suitable for all types of standard hammocks

Füllung: G-LOFT®, 100% polyester | Outer fabric: 100% polyemide | Inner lining: 100% polyemide | Maße (cm): 155-185 | Weight (g): 1.050 | Packmaß (cm): 18x34

Füllung: G-LOFT®, 100% polyester | Outer fabric: 100% polyamide | Inner lining: 100% polyamide | Maße LxB (cm): 200x120 | Weight (g): 1.200 | Packmaß (cm): 19x24





























The **D400** with 400g CQ-DOWN <sup>™</sup> and a comfort temperature of -7.5 ° C is an alpine sleeping bag with a perfect warmth-to-weight ratio.

Thanks to the use of super-light materials and high-quality 95/5 snow goose down, it weighs only 620g and is therefore ideal for alpinists, mountaineers, desert-goers and all those where every gram counts.

- Differencial cut
- Zipper cover flap
- Thermal collar
- Combinable ■ Zipper baffle
- Anti-snag tape2-way zipper
  - H-chamber construction
  - Prefabricated loops for Carinthia Grizzly & Polycotton Liner (additional heat output)
  - Pack sack + storage bag included

Insulation/Filling: European snow goose down 95/5 | Outer fabric: 100% polyamide | Inner lining: 100% polyamide | Sizes: S, M, L | Outer dimensions (cm): 200/70/45 (S), 215/75/48 (M), 230/80/50 (L) Weight (g): 625 (S), 735 (M), 800 (L) | Pack size compressed (cm): 15x21 (S), 17x21 (M), 17x22 (L)

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The all-round down sleeping bag D600X, with 600g CG-DOWN ™, offers a wide range of uses - from winter nights outdoors to light expeditions.

The mummy cut combined with a highly breathable inner fabric, which quickly transports moisture to the outside,
ensure a pleasant sleeping climate and first-class regeneration.

- Differencial cut
- Zipper cover flap
- Thermal collar
- Combinable
- Zipper baffle

- Anti-snag tape2-way zipper
- H-chamber construction
- Prefabricated loops for Carinthia Grizzly & Polycotton Liner (additional heat output)
- Pack sack + storage bag included

Insulation/Filling: European snow goose down 95/5 | Outer fabric: 100% polyamide | Inner lining: 100% polyamide | Sizes: M, L | Outer dimensions (cm): 215/85/52 (M), 230/85/53 (L) Weight (g): 1.200 (M), 1.300 (L) | Pack size compressed (cm): 20x21 (M), 21x21 (L)









**-27,3** Com F Lii -37,8°C





### **DISCOVER | DRY INSULATION SYSTEM**

During a normal night, a person releases up to 500g of sweat in the form of water vapor. This moisture - should it remain in the insulation layer of the sleeping bag - leads to a drastic decrease in the insulation performance. At very low temperatures, the dew point (the temperature at which water vapor becomes liquid) is usually on the inside of the outer shell. In extreme cold, this condensation can even freeze to ice, which means that the filling cannot dry in the long term and the sleeping bag becomes heavier and wetter. This leads to a drastic drop in the insulation performance of the down sleeping bag.

This system uses a second inverted outer shell made of water-repellent and breathable Shellproof Ultra. With a corresponding zip opening, this layer can simply be turned outwards to dry. Ice crystals or drops of water that have formed between the layers can be easily shaken off. In order to dry the remaining condensation moisture more quickly, the inner sleeping bag cover is made of down-proof but extremely breathable Shelltex Ultra.

The additional air layer between the outer shells increases the heat storage capacity and thus achieves a sensational warmth-to-weight ratio.









The **D1200X** down sleeping bag with 1200g CG-DOWN <sup>™</sup> is an expedition sleeping bag for extremely low temperatures.

Thanks to the legendary DIScover system and lots of Carinthia know-how, the sleeping bag maintains a comfort limit of -37.8 ° C.

Whether in the last camp on Mount Everest, at the South Pole, in deep Alaska or in freezing Siberia, this sleeping bag is unbeatable.

- Differencial cut
- Zipper cover flap
- Thermal collar
- Combinable
- Zipper baffle

- Anti-snag tape
- 2-way zipper
- Trapezoidal chamber construction
- Prefabricated loops for Carinthia Grizzly & Polycotton Liner (additional heat output)
- Pack sack + storage bag included

Insulation/Filling: European snow goose down 95/5 | Outer fabric: 100% polyamide | Inner lining: 100% polyamide | Sizes: M, L | Outer dimensions (cm): 215/80/52 (M), 230/85/55 (L) Weight (g): 1.900 (M), 2.100 (L) | Pack size compressed (cm): 26x29 (M), 26x30 (L)





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. up to height 180 cm | Center zipper | Size (cm): 225x90 | Weight (g): 500

## **POLYCOTTON LINER**



Can be attached to the sleeping bag or used separately on hot nights.

## BRACES



Practical suspenders for perfect fit without limiting your mobility. The Carinthia suspenders get simply attached to the loops of matching pants (\*) and hold the trousers securely and reliably in the desired position.

\* ISG 2.0 Trousers, MIG 4.0 Trousers, ECIG 4.0 Trousers, Windbreaker Trousers

## COMPRESSION BAG



Compression bags for Carinthia sleeping bags, apparel and bivy bags. Size S: Summer sleeping bags, apparel and bivy bags Size M: 3-Season sleeping bags, ECIG series Size L: Winter sleeping bags

# TRAVEL PILLOW



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

Insulation: G-LOFT®, 100% polyester Size (cm): 30x40

Pack sack (cm): 8x17 Cover: soft brushed polyester

## WINDSTOPPER BOOTIES



The Windstopper Booties are super light and super small to pack and are used when the feet need warmth and relaxation! They are ideal for people who tend to have cold feet in their sleeping bags and are perfect for a overnight stay in a hut.

Insulation: G-LOFT®, 250g/m², 100% polyester Outer fabric: Gore Windstopper®, 100% polyamide

Inner fabric: 100% polyamide Sizes: M (36-40), L (40-46) Weight (g): 300 (Size M) Colors: black, olive

## STORAGE BAG NET



These breathable storage bags are ideal for storing sleeping bags, because sleeping bags should never be stored compressed in the pack sack for a long time.

Size (cm): 38x70

## **RECYCLING BAG**



The Carinthia Recycling Bag is a useful utility for safely stowing and organizing your equipment. With a capacity of over 3 liters, the Carinthia Recycling Bag is suitable for a wide range of applications: The water-repellent stowing of essential equipment, as storage for supplies or also for your USB powerbank or charging cables. Of course, as part of a responsible approach to nature, it is also possible to stow away any outer packaging or garbage to take along and dispose it properly later. Discreet black color with Carinthia logo print.

Capacity: 3 liters Dimensions (cm): 46x26 Outer fabric: 100% polyamide

# TACTICAL BASECAP



Stylish and practical. The Carinthia baseball cap in the trucker version. Thanks to the breathable mesh fabric, you always keep a cool head. You can attach your favorite patch to the Velcro panel on the front. Thanks to the practical snapback closure, the size can be individually adjusted.



### A TRADEMARK OF GOLDECK TEXTIL GMBH

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