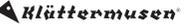


Draupner Alpinist Climbing Jacket

Equipment No: 10624

FW20

 Blütermusen



Vision

To make a climbing and mountaineering jacket that can withstand the toughest abrasion and abuse. Shaped to fit the movements of a climber and using our 3L Cutan® fabric for flexibility and durability. The focus is on durability while keeping it as light as possible by featuring only the essentials and sustainable materials like Ultramid® Bio-Mass Balanced Polyamide and bluesign® approved fabrics.

Performance

MFR	10
Water Column	> 20000 mm
Moisture Vapour Permeability	> 20000 mm
Weight (Men's M)	864 g

Compositon

Jacket
3L Cutan® – 87% Ultramid® Bio-Mass Balanced Polyamide, 13% Elastane, 218 g/m²
bluesign® approved fabric

Reinforcement
Duracoat™ – Lower arms, Hips, Shoulders

Product Description

Shaped for movement with pre-bent sleeves that will keep the body of the jacket in place even when operating with your arms raised. The sleeve ends and the bottom hem are fully adjustable.

There are options for precise ventilation. The central front closure zipper is a two-way zipper with both inner and an outer storm flap. The long ventilation openings across the armpits come with double sliders.

The top inner storm flap has been extended to offer more space around your chin. The inside is covered with soft brushed tricot to avoid abrasion and chafing.

Our 3D adjustable hood is operable with gloves. An air cushion is created in front of your face in strong winds for protection thanks to our Windvisor™ technology. The hood is big enough to fit a climbing or ski helmet, while the adjustment options allow for a snug fit regardless.

The pockets are designed to be out of the way when using harness and back packs, all zippers features glove friendly pullers.

A safety toggle is placed at chest height on the outer storm flap in the rare event of zip failure. An integrated sleeve compass is provided along with the safety whistle integrated in the front zip puller for unimpeded operation during low visibility and adverse conditions. Reflective triangles for visibility sit on top of hood and on the center front chest.

We have reinforced the fabric with Duracoat at elbows and on lower side to mitigate abrasion from both the environment and harness. The sleeve hems are reinforced using a Windstretch piping, to prevent fraying and elongate the lifespan of the jacket. We have added protection inside the neck and the back-bottom hem to protect the backing of the fabric against degradation from perspiration.

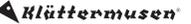


Vidar

Alpinist Climbing Salopette

Equipment No: 15568

FW20

 **Glittermuse**



Vision

A climbing and mountaineering pant that can handle the most challenging ascents using our 3L Cutan® fabric for flexibility and durability, reinforced using aramid fibers. Born out of Freke, the toughest and most long-lived pant we have in our collection, our goal was to strip it down both in terms of weight and details to the bare minimum without compromising on the safety and sustainability for alpine and expedition style climbing.

Performance

MFR	10
Water Column	> 20000 mm
Moisture Vapour Permeability	> 20000 mm
Weight (Men's M)	965 g



Compositon

Salopette
3L Cutan® – 87% Ultramid® Bio-Mass Balanced Polyamide, 13% Elastane, 218 g/m². bluesign® approved fabric
WindStretch™ – Bib

Reinforcement
Kevlar® – Hem interior

Product Description

A super flexible salopette both shaped for movement and enhanced durability required by climbers and offering the required functionality like loops at lap for safety attachments and utensils in ascent.

The bottom adjustment is accessible from the outside and prepared for our optional gaiter kit. The inner snow gaiter comes with extra loops for attachment around boots.

The snow gaiter protects the inside of the pant from hard buckles and equipment.

We added long two-way zips along the sides with inner and outside storm flaps. The two-way zips allow for pinpointing your ventilation area. The side zips also offer drop lid functionality around the waist for access without taking of your jacket no need to detach the suspenders.

An second bib at the back prevents wind and cold exposure. The bib uses WindStretch™ to offer a comfortable seal

without chafing. The waist is adjustable with an easy pull. The adjustable suspenders are made of extra thick elastic for better hold and easily detachable with one hand.

Two chest pockets are provided on the bib that open like a napoleon pocket toward the center. These are situated to be out of the way from the harness.

We have added a bellow to the leg pocket that makes entry into pocket easy and gives you some extra space. The pocket lid is made to close automatically and has a zipper for safety. The inside of the pocket bag itself is reinforced to withstand different tools. The leg pocket is placed to be usable with harness.

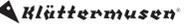
The Knee pad pockets fit most protective pads on the market and have covered top insertion.

All the zippers have pullers that are easy to use with gloves.

Lodur Ski Touring Anorak

Equipment No: 10641

FW20

 Blütermusen



Vision

A three-layer soft shell anorak for ski mountaineering using our 3L Cutan® fabric for flexibility and durability without adding bulk. Flexible in terms of weather and movability alike while keeping the weight and detailing down. Three functions in one: protection, warmth and soft and dry against the skin. Use sustainable and bluesign® approved materials like Ultramid® Bio-Mass Balanced Polyamide and recycled polyester.

Performance

MFR	10
Water Column	> 10000 mm
Moisture Vapour Permeability	> 25000 mm
Weight (Men's M)	795 g

Compositon

Main material
3L Cutan® – 47% Ultramid® Bio-Mass Balanced Polyamide, 42% Recycled Polyester, 10% Polyester, 1% Elastane, 270 g/m². bluesign® approved fabric

Reinforcement
Light WindStretch™ – Sleeve ending, Bottom hem

Product Description

We have chosen to do a style without full front zip for comfort. This way the fabric comes to full use without adding stiffness and layering in front. The anorak is constructed to be used with back packs. All the pockets and ventilation opening are placed so you can access everything with most carrying systems.

The hood is made to be used with or without helmet depending on if you are ascending or descending. The 3D adjustment system that is fully operable with gloves ensures a snug fit around your head for unimpeded vision.

Ventilation zippers start at the bottom hem at back side and go all the way out on the sleeve to the elbow. The two-way zippers offer you the choice of just opening around the armpits or even just along the sides.

The top front opens with a slanted zipper. The zipper is protected with a storm flap on the outside and on the inside the inner placket has a soft moisture absorbing fabric to protect your chin from abrasion and chafing. The construction of the opening allows for ventilation in front as well.

Duracoat™ reinforced across the shoulders, hips and sleeve ends to withstand abrasion from backpacks, damage from tools, ropes and the most challenging environments.

Two zipped napoleon pockets are provided in front on the chest for secure storage, along with an inner card pocket. There is also a detachable RECCO® reflector inside.

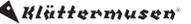
The bottom hem and sleeve ends are easily adjustable, and all the zipper pullers are easy to use with gloves.



Farbaute Katla Down Utility Jacket

Equipment No: 10645

FW20

 Blütermusen



Vision

To make a natural fiber based down filled jacket for winter trails. The Katla Cotton® face fabric is windproof, water repellent and breathable and lightweight and comes with ripstop for enhanced strength. A combination of RDS Certified, bluesign® approved down and 100% GOTS-certified organic cotton. Full box construction for the down filling minimizes the cold spots.

Performance

MFR	8
HCR	7
Fill Power	800+ (IDFB/US method)
Weight (Men's M)	1110 g

Compositon

Jacket

Katla Cotton® – 100% Organic Cotton, 102 g/m²
GOTS-certified fabric. Lavalan® – Padding
Wear protection – Icebreaker RP – Neck

Reinforcement

Light WindStretch™ – Sleeve ending, Bottom hem

Insulation

White Goose Down 93/7, RDS Certified, bluesign® approved
88% Wool, 12% PLA (bio-polyester), 60 g/m² and 40 g/m²,
Mulesing and Chlorine-free.

Product Description

The center front is closed with a two-way zip, with the press buttons at top and bottom you have the possibility to pinpoint your ventilation at front. There is an outside and an inside storm placket for center front zipper, and the top of zip is covered with a chinguard to prevent chafing and abrasion.

Sleeve insertions and the overall construction give you the possibility to work with your arms high while keeping the body of the jacket in place. The bottom hem is easily adjusted with an elastic cord and on the inside. The adjustments for the sleeve hem are easy to use with gloves. All the buckles are firmly attached in the seams with hypalon.

We gave the hood a glove friendly one pull solution. With one simple pull you adjust the front opening and around back to get a snug fit. This means that the hood will follow your head

movements without limiting your field of view. The back-adjustment buckle for the hood is reinforced with a KM logo tape, which also offers a hang loop at outside neck area.

The front of the hood has a padded Windvisor™ solution which helps deflect wind from your face by building up an air cushion.

After long experience of working with cotton in winter garment we have chosen to reinforce the sleeve ends all around and the bottom hem using Light WindStretch™ to prevent fraying. We also moved the side seams on the body of the jacket toward the front to minimize abrasion.

Two outer high zipped hand pockets are usable with hip belts, and one zipped chest pocket on the inside for safekeeping.

Iving 2.0

Survival Down Jacket

Equipment No: 10647

FW20

 Blütermusen



Vision

Revising an arctic utility super heater. Using 2L Cutan® with taped seams to make it totally waterproof in combination with 750 fill power down. Detailing focused on the harsh reality of working in the polar areas while using recycled bluesign® approved materials and RDS Certified down.

Performance

MFR	10
HCR	9
Water Column	> 20000 mm
Moisture Vapour Permeability	> 10000 mm
Fill Power	750+ (IDFB/US method)
Weight (Men's M)	1425 g

Compositon

Jacket
2L Cutan® – 100% Recycled Polyamide, 105 g / m²

Reinforcement
100% Polyamide, 78 g / m² – Hood, Shoulders, Arms

Insulation
White Goose Down 90/10, RDS Certified
PrimaLoft® Silver Eco, 100% Recycled Polyester, 100 g / m²
bluesign® approved materials

Product Description

Iving is a big, warm and waterproof down jacket that withstands the worst of weathers and further enhanced by its box construction. Iving has seen use in rescue situations but has also proven immensely popular with people who just require a down jacket that has it all. As an expedition-quality thermal jacket that is waterproof and taped, it is bulkier and slightly heavier, but offers everything in return. The sizing is big to ensure that it fits over other garments.

Fitted with a slanted two-way heavy-duty zip giving you the possibility to ventilate fully in the front. The jacket can be kept in place fully open by using the top and bottom press buttons or the safety toggle on the chest. The center front zipper is covered with insulated double storm flaps creating a thermal barrier. The outer storm flap uses full Velcro for a quick, easy to use fully sealing closure.

The hood is adjustable for a snug fit and fits helmets. The oversized brim creates a Windvisor™ air cushion to protect your face. The brim opening can be shaped to suit your requirements using the detachable built in metal thread.

Fully adjustable hems with a robust glove friendly system. Two zipped chest pockets and hand pockets covered with a padded storm flap. Internal secure zipped chest pocket and a big mesh pocket for ventilated storage.

Reinforced with double fabric across the top of the shoulders, back of sleeves and hood for durability. Reinforced sleeve ends with robust elastic endings.

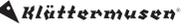
Integrated emergency compass and whistle for safety and reflective triangles on the chest and on the hood for visibility.

Höner

Alpine Touring Utility Pack

Equipment No: 40417 / 40418

FW20

 Klättermusen



Vision

Alpine mountaineering backpack durable enough to withstand the abuse of rocks and heavy gear. Keeping it lightweight, durable and sustainable using a Retina®100% Recycled polyamide fabric. Building on the excellent fit and performance of the UII pack.

Performance

Water Column on main fabric	> 10000 mm
Water Column on wear protection	> 7000 mm
Weight 42 L	947 g
Weight 32 L	922 g

Compositon

Bag

Retina® – 100% Recycled Polyamide, 210 denier, 190 g/m²
Surface coated (face), TPU laminated (back)

Wear protection

65% Polyamide, 22% Polyester, 13% Kevlar®, 270 g / m²
TPU coated

Product Description

For the overall shape of the pack we focused on keeping the pack inside the body and fit it close to the body. The back panel and shoulder straps are designed allow for full range of motion and still keep the pack close to the body. By adding a compression strap on each side, we also made it possible to bring the pack close to your body when it's not completely full.

The outside of the pack has holders for ice axes that keeps them within reach while wearing the pack. The ice axes can be secured further by closing the lid. Between the holders for ice axes there is an elastic bungee that can be used for quick storage or as attachment for cramp-ons. The fabric around the ice axe attachments and under the elastic cord is reinforced with aramid fibers to withstand the sharp edges.

For the opening of the pack we used a cinch opening because we wanted to create a fail-proof and easy-to-use solution.

For extra weather protection we used an external lid that also functions as a 3-point rope attachment, while also providing compression.

The Klättermusen loop webbing system offers plenty of expansion for add additional equipment. A gear loop on the waist strap fits carabiners and quick draws, while the right side of the waist strap features a small side pocket. The shoulder strap also offers a small gear loop for extra equipment

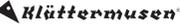
Large easy to use haul handles in front and on the back for easy transport.



Greppet 2.0 Expedition Mitts

Equipment No: 50115

FW20

 Blütermusen



Vision

Our legendary expedition mitten Greppet updated with sustainable materials without compromising on performance. Use Keptotec® fabric for a non-slip palm grip and the extreme durability, and recycled Wuru Maxima® for the insulating liner

Performance



MFR	10
HCR	7
Water Column	> 20000 mm
Moisture Vapour Permeability	> 20000 mm
Weight (Men's M)	122 g

Compositon

Mitten

Hardur® – 67% Polyamide, 26% Aramide, 7% PU, 205 g/m²
bluesign® approved fabric

Reinforcement

60% Polyamide, 20% PU, 20% Kevlar®, 295 g/m²
bluesign® approved fabric

Lining

3L Cutan® – 100% Polyamide, 100 g/m²

Insulation

70% Recycled Wool, 30% Recycled Polyester, 400 g/m²

Product Description

The updated fabrics used for main glove, palm and liner of our legendary mitten Greppet bring improvements in the form of bluesign® approved and recycled materials that improve the performance of the previous generation.

Greppet 2.0 just like its predecessor is fully waterproof using taped seams. The Keptotec® fabric used for the palm offers improved grip strength in adverse and icy conditions. In order to fully translate the grip through the liner to your hand, the liner has a silicone print for optimal friction against the shell.

For the liner we used a blend of recycled wool pile and polyester to achieve a good mix of fast drying and warmth.

Greppet 2.0 features the classic handleash that keeps them secure in the field. The cuff is adjustable to prevent snow or wind from entering. We also added loops for easy attachment to backpacks and storage.