



ARMADILLO

saving your skin

next-to-skin performance clothing

WORKBOOK 2020





ABOUT ARMADILLO MERINO®



Defence Photography

Our only goal is to “save your skin”.

We can help protect you by influencing the choice of clothing that you wear nearest to your body.

Your Skin has a major influence on your **operational effectiveness**. Your skin transmits vital signals to the brain including pressure, pain, heat and cold, all unwelcome distractions that can hamper your concentration when it matters.

Armadillo Merino® next-to-skin clothing increases your comfort levels across a wide range of climatic zones and helps to **reduce your cognitive burden** so you can focus on the tasks at hand.

Your Safety is paramount to you, your family and your team. You are putting your body on the line and your next-to-skin garments are now your last layer of defence. That's right, your last line of protection! These vital garments must not melt, drip or catch fire, be free of clothing toxins and be safer and more comfortable to wear.

Armadillo Merino® garments won't melt or drip and are inherently flame resistant up to 600°C without adding any chemicals (> 1000°F and at that temperature you're toast). We don't use PFAS chemicals so these garments are safe for you and the environment.

Merino Wool is an annually renewable, multi-attribute fibre that doesn't melt or drip, doesn't generate body odour and provides moisture management and thermoregulation in both hot and cold environments.

An Armadillo Merino® garment made with 100% merino wool and worn against the skin will significantly enhance your safety, performance and comfort.

Sharing our Knowledge. At Armadillo Merino® we have combined our knowledge of merino wool fibre with the science of skin to create the most advanced and innovative range of next-to-skin performance clothing on earth, and in space.

Merino+ Technology, is a new generation of extreme next-to-skin garments. The overall performance of merino fibre is remarkable however we have enhanced your safety by combining superfine merino with specialist synthetic fibres to protect wearers who operate in the most extreme of hot and cold temperatures.

Discover our new range of Extreme Cold Weather Gear (ECW) (p4) and Extreme Heat & Flame Gear (EHF) (p2).

You are our Champion. Armadillo Merino® garments have been developed and tested by astronauts, special forces, pilots, firemen, search and rescue teams, motor sports and outdoor enthusiasts looking for the best in category garments. Champions chose Armadillo Merino® because your “comfort is the lack of discomfort” and because your safety is paramount. No second chances.

Armadillo Merino®

chosen by elite teams, specialist operators and a wide range of enthusiasts who love the look and feel of wearing Armadillo Merino® all day, every day.



saving your skin

EXTREME HEAT & FLAME GEAR (EHF)

INCORPORATING Hotshot[®] FABRICS

Jonny Simpson

Hotshot FR fabrics – Many traditional FR clothing fabrics are unpopular because they are itchy, scratchy, hot, smelly, hard to care for and expensive to procure and maintain. Officers shouldn't compromise on their safety or comfort when seeking FR protection. The Hotshot FR fabrics combine wool (nature's high performance fibre) with engineered acrylic to produce a safe and highly natural breathable fabric with enhanced FR properties without compromising on wearer comfort, FR protection or cost. Your team will be forever grateful.

NEW



01 BLACK

NEW



01 BLACK

FR BALACLAVA - 31305

FR Balaclava for protection against possible explosions or flames. Hinged design allows for easy venting, and can be worn with full face protection, or hinged down for venting. Extra long drop front provides added protection. Designed to be worn under a helmet with flatlock seams.

Sizes : S/M, L/XL

Fabric : 50% Merino Wool (18.5-μ), 48% Engineered Acrylic, 2% Belltron[®]

Fabric Weight : 220g/m² = 6.5oz/yd²

Garment Weight : 85g (M)

Features : Long Balaclava with flat smooth seams. Extra long drop front.



FR FIRE HOOD - 31306

FR Fire Hood is made of a double layer of our unique merino blended FR fabric that is inherently protective, which allows for the ultimate in protection against radiant and intense heat without the risk of the protective nature being "washed out". Designed to protect the user's head, neck and shoulders from fire and harmful effects of heat and is comfortable under helmets, fireman helmets and for use with BA sets.

Sizes : S/M, L/XL

Fabric : 50% Merino Wool (18.5-μ), 48% Engineered Acrylic, 2% Belltron[®]

Fabric Weight : 220g/m² = 6.5oz/yd²

Garment Weight : 175g (M)

Features : Long drop front with hinged design. Designed for use under a helmet.



NEW



01 BLACK
15 DARK NAVY

FR PANTHER - 31011

FR LONG SLEEVE CREW

FR Panther is designed for the operator who needs extra FR protection against explosions or flames. Made from a unique merino wool blended FR fabric it offers certified FR protection, comfort and looks stylish. This shirt can be worn where certified FR protection is required, but also does not look out of place in the pub enjoying a post shift beer.

Sizes : XS,S,M,L,XL,XXL,XXXL

Fabric : 50% Merino Wool (18.5µ), 48% Engineered Acrylic, 2% Belltron®

Fabric Weight : 220g/m2 = 6.5oz/yd2

Garment Weight : 265g (M)

Fit : Regular Fit

Features : Crew neck with generous back length. Raglan sleeves. Long arms with long comfortable cuffs and thumbholes. Seamless underarm for no chaffing and seamless shoulders designed for load carrying. Single needle stitching.



Public Order: BS 7971

Firefighting: EN 469, EN 15614, EN 1486

NEW



01 BLACK
15 DARK NAVY

FR JOHNNIES - 31352

FR LONG BOTTOMS

FR Johnnies provide added certified FR protection against heat and flames and where you need it most. Durable, breathable, no smell, and comfortable. Gusseted crotch for increased comfort and movement.

Sizes : XS,S,M,L,XL,XXL,XXXL

Fabric : 50% Merino Wool (18.5µ), 48% Engineered Acrylic, 2% Belltron®

Fabric Weight : 220g/m2 = 6.5oz/yd2

Garment Weight : 190g (M)

Fit : Body Hugging Fit

Features : Flatlock (chaffing free) stitching, with extra strong thread, fully covered protective waistband. No fly for added protection.



Public Order: BS 7971

Firefighting: EN 469, EN 15614, EN 1486

NEW



01 BLACK
15 DARK NAVY

FR BOBCAT - 31003

FR HIGH MOCK NECK

The FR Bobcat provides extra neck protection with a high neck mock neck. Designed to be worn as a baselayer, it is comfortable worn under body armour, but it also looks great as a mock neck tee.

Sizes : XS,S,M,L,XL,XXL,XXXL

Fabric : 50% Merino Wool (18.5µ), 48% Engineered Acrylic, 2% Belltron®

Fabric Weight : 220g/m2 = 6.5oz/yd2

Garment Weight : 215g (M)

Fit : Regular Fit

Features : Mockneck with generous back length. Seamless underarm for no chaffing and seamless shoulders designed for load carrying. Single needle stitching.



Public Order: BS 7971

Firefighting: EN 469, EN 15614, EN 1486

NEW



01 BLACK
15 DARK NAVY

FR JAGUAR - 31013

FR LONG SLEEVE MOCK NECK

The FR Jaguar mock long sleeve short, delivers extra neck protection without constriction, making this an ideal garment to wear under body armour, reducing rubbing and abrasion with added protection from extreme heat or cold. The semi-fit cut and single needle stitching and make for stylish and practical garment.

Sizes : XS,S,M,L,XL,XXL,XXXL

Fabric : 50% Merino Wool (18.5µ), 48% Engineered Acrylic, 2% Belltron®

Fabric Weight : 220g/m2 = 6.5oz/yd2

Garment Weight : 275g (M)

Fit : Regular Fit

Features : Mock neck with generous back length. Long arms with long comfortable cuff and thumb loops. Seamless underarm for no chaffing and seamless shoulders designed for load carrying.



Public Order: BS 7971

Firefighting: EN 469, EN 15614, EN 1486

EXTREME COLD WEATHER GEAR (ECW)

ClimbNow



We've all experienced wet cold and dry cold but how about extreme cold. Once you get below -20°C the body has to be protected to deal with a different range of challenges to ensure survivability. Controlling sweat and heat loss become life critical considerations. Our ECWG range has been developed to help operators survive in polar and high alpine conditions by keeping you "comfortably cold" when being tested by the coldest days of winter.

Our merino wool layering solution is designed to be an integral piece of your layering solution in the cold. Begin with the Merino Mesh Johnnies and Mesh Falcon. Their warmth to weight ratio, cannot be beaten and their ability to keep your skin dry. Next layer is the Falcon or Condor from our Raptor collection as either a next-to-skin or a light midlayer. Alternatively try the Lynx, our midlayer piece with its merino wool mesh lining for trapping air. Finally the Winter UBAC, and you have a layering solution for the most extreme conditions. Add in some Heavy Boot Socks to your top and bottom and you are ready to set off.



EXTREME GOLD WEATHER COMBAT SHIRT - 74001 (ECW COMBAT SHIRT)

Extreme cold needs extreme solutions hence this mid-layer garment. The UBAC incorporates a compact ponte knit merino fabric with a Hotshot FR woven fabric covering the sleeves and shoulders to protect from heat and flames. The two layers of merino help to maintain a more comfortable body temperature in extreme cold conditions. Canadian buttons replace hook and loop fasteners for silent operation. This UBAC shirt would be customised to your exact requirements with strategic placement of pockets, frag protection, colour matching and markings.

01 BLACK
21 RANGER GREEN

Sizes : XS,S,M,L,XL,XXL,XXXL

Outer Fabric : Hotshot FR woven ripstop fabric (50% wool, 48% PyroTex®, 2% Belltron) 220gsm

Liner : Ponte knit

Outer Fabric Weight : 210g/m2 = 6.2oz/yd2

Inner Fabric Weight : 350/m2 = 10.3oz/yd2

Garment Weight : 1025g = 36.15oz (M)

Fit : Regular



Features : 100% merino wool next-to-skin

Meets STANAG 2895 for all Operational Zones

Merino wool under body armour, and lined arms

Merino wool underarm for breathability

1/4 zip for ventilation

Long cuffs with thumb loops

No Velcro for silent operation, increasing through life cost

Soft Pack Pockets to insert protection around the neck and upper arm

Elbow pad pocket with adjusters for comfort whilst undergoing soldiering drills

Removable shoulder pads for enhanced comfort when carrying heavier loads

Pen holder & hidden pockets

Button arm holders



01 BLACK

02 LIGHT OLIVE



Wool mesh lined



Thumb hole detail

LYNX - 24021 LINED LONG SLEEVE ZIP TOP

A mid layer that can also function as the perfect baselayer. The Lynx is lined with a unique wool mesh that traps air and improves ventilation as well as breathability and has our popular single jersey outer. Perfect as a midlayer or a baselayer.

Sizes : S, M, L, XL, XXL, XXXL

Fabric : Outer : 100% Merino Wool (18.5-μ), Jersey Knit

Liner : 65% merino / 35% FR polyester

Outer Fabric Weight : 170g/m2 = 7.2oz/yd2,

Garment Weight : 302g = 10.65oz (M)

Fit : Regular

Features : Lined with merino wool mesh, 1/4 zip and zipper garage, long back and thumbholes provide increased comfort and protection.

FR MERINO MESH

ClimbNow

FR Merino Mesh provides optimal warmth without weight in the cold and allows the body to thermoregulate more effectively by trapping warm air when the body is cold and allowing heat and perspiration to dissipate when the body warms up. The Scandinavians worked this out last century. Our proprietary mesh combines superfine merino with FR polyester fibre to avoid melting, dripping materials while increasing fabric strength and durability. No smell, quick drying and almost weightless. These garments are life savers so don't leave home without a set.

NEW



FR MESH FALCON - 28211

LONG SLEEVE, CREW NECK, FR MERINO MESH

The Mesh Falcon is designed as the ultimate base layer in extreme environments. The wool mesh traps air providing added insulation, and the mesh design allows efficient moisture management. Figure hugging, and designed to be worn tight for added comfort under layers. The Mesh series will fast become your go-to base layer in extreme conditions

Sizes : XS,S,M,L,XL,XXL,XXXL

Fabric : 65% Merino Wool (18.5-μ), 25% FR Polyester

Fabric Weight : 75gsm (2.25 oz/yd²)

Garment Weight : 86g = 3.03oz (M)

Fit : Body Hugging Fit

Features : Merino wool mesh long sleeve crew neck with generous back length. Padded shoulders Long arms with long tapered cuffs and thumb loops. Seamless shoulders designed for load carrying. Flatlock stitching.

NEW



FR MESH JOHNNIES - 28352

LONG JOHN FR MERINO MESH

When the Mesh Johnnies are combined with the Mesh Falcon you have the ultimate base layer for extreme conditions. Wool mesh where you need it, with our jersey knit merino wool fabric through the crotch, and double fabric fly, the Mesh Johnnies are designed to keep your "stuff" warm and at the same time providing efficient moisture management.

Sizes : XS,S,M,L,XL,XXL,XXXL

Fabric : 65% Merino Wool (18.5-μ), 35% FR Polyester

Fabric Weight : 75gsm (2.25 oz/yd²)

Garment Weight : 100g = 3.52oz (M)

Fit : Body Hugging Fit

Features : Merino wool mesh, Jersey knit fabric through the gusseted crotch for comfort. Double layer jersey knit fabric over the fly to keep your stuff warm. Tagfree waistband.



NASA. Testing our Cobra top on the International Space Station.

Elite is high performance protective wear engineered exclusively for professionals who demand the very best. These new and innovative fabrics were developed in Italy using compact® spun yarns that offer a smooth, silken feel whilst retaining incredible strength and abrasion resistance. Tested for intense activity under extreme conditions, the Elite Range has an athletic fit, designed to look great as you space walk or when you're out on the town.



or BLACK



or BLACK

POLO - 71106 SHORT SLEEVE POLO SHIRT

The Polo is a versatile garment well suited for uniform and station wear and equally so as casual wear with shorts, jeans or chinos. Our polo is light, fresh and soft to touch while offering added protection, performance and comfort when needed.

Sizes : XS, S, M, L, XL, XXL, XXXL

Fabric : 100% Merino Wool (17.5-μ), Jersey Knit

Fabric Weight : 150g/m2 = 4.4oz/yd2

Garment Weight : 168g = 5.92oz (M)

Fit : Athletic Fit

Features : 3 button polo with generous back length. Single needle stitching.

Made in the UK.



COBRA - 71101 SHORT SLEEVE CREW NECK

As worn by NASA astronauts on the ISS, the Cobra has an athletic fit, and can be worn as a performance base layer or as a great looking T-shirt. This super lightweight T-shirt is the ideal combination of weight and strength for a versatile all year round garment.

Sizes : XS, S, M, L, XL, XXL

Fabric : 100% Merino Wool (17.5-μ), Jersey Knit

Fabric Weight : 150g/m2 = 4.4oz/yd2

Garment Weight : 134g = 4.72oz (M)

Fit : Athletic Fit

Features : Crew neck with generous back length.

Made in the UK.





Ray Wood

Big Cat's semi-fit design combines the look and feel of your favourite cotton T-shirt with all the extra benefits of merino. It looks great as station wear, yet is ready to perform in extreme environments offering you protection, temperature control and moisture management when you need it.



- 01 BLACK
- 02 LIGHT OLIVE
- 03 GRAPHITE
- 15 DARK NAVY

COUGAR - 21001 SHORT SLEEVE CREW NECK

Cougar is your styled T-shirt that looks great as a tee or worn as a baselayer. No one will realise that this is a special wool tee!

Sizes : XS, S, M, L, XL, XXL, XXXL

Fabric : 100% Merino Wool (18.5µ), Jersey Knit

Fabric Weight : 170g/m² = 5.0oz/yd²

Garment Weight : 154g = 5.43oz (M)

Fit : Regular

Features : Crew neck with generous back length. Seamless underarm for no chaffing and seamless shoulders designed for load carrying. Single needle stitching.



Armadillo Merino® Champion John Maczko



- 01 BLACK
- 02 LIGHT OLIVE
- 03 GRAPHITE
- 15 DARK NAVY *

PANTHER - 21011

LONG SLEEVE CREW NECK

Panther is a valuable long sleeve shirt for work and leisure. The semi-fit cut with single needle seam stitching makes this a stylish garment that hides the extreme functionality that the Panther can deliver. This shirt can be worn as station wear, on a job or out on the town.

Sizes : XS, S, M, L, XL, XXL, XXXL, XXXXL*

Fabric : 100% Merino Wool (18.5-μ), Jersey Knit

Fabric Weight : 170g/m2 = 5.0oz/yd2,

Garment Weight : 205g = 7.23oz (M)

Fit : Regular

Features : Crew neck with generous back length.

Raglan sleeves. Long arms with long comfortable cuffs and thumbholes. Seamless underarm for no chaffing and seamless shoulders designed for load carrying. Single needle stitching.



- 01 BLACK

TIGER - 21021

LONG SLEEVE ZIP NECK

Tiger is at home in extreme conditions. Tight fitting with thumbholes for extra wrist and knuckles protection. The high neck zipper allows venting when required but also traps in warmth and protects the neck area against cold or abrasive outer layers.

Sizes : XS,S,M,L,XL,XXL,XXXL

Fabric : 100% Merino Wool (18.5-μ), Jersey Knit

Fabric Weight : 170g/m2 = 5oz/yd2,

Garment Weight : g = 0oz (M)

Fit : Regular

Features : Zip neck with generous back length. Raglan sleeves. Long arms with long comfortable cuffs and thumbholes. Seamless underarm for no chaffing and seamless shoulders designed for load carrying. Single needle stitching.



Defence Photography

RAPTOR

The Raptor range is made from an open rib knit fabric to help your body thermoregulate in all temperatures. When it's hot, heat and perspiration are released to keep you cooler and drier. When it's cold, your Armadillo works as an insulator, trapping still air to keep you warm. Raptor combines softness and strength with natural stretch for maximum durability and performance in all environments. The figure-hugging fit, ensures that the Raptor range is a versatile baselayer.



- 01 BLACK
- 02 LIGHT OLIVE
- 06 COYOTE BROWN

CONDOR - 21201 SHORT SLEEVE CREW NECK

Condor is designed to be tight and is comfortable under body armour with strategic seam placement. Flatlock stitching adds to the comfort. Condor functions as the ideal base layer garment for year round applications.

Sizes : XS, S, M, L, XL, XXL, XXXL
Fabric : 100% Merino Wool (18.5µ), Rib Knit
Fabric Weight : 195g/m2 = 8.2oz/yd2,
Garment Weight : 155g = 5.46oz (M)
Fit : Body Hugging Fit
Features : Crew neck with generous back length. Seamless underarm for no chaffing and seamless shoulders designed for load carrying. Flatlock stitching.



- 01 BLACK
- 02 LIGHT OLIVE
- 06 COYOTE BROWN
MADE TO ORDER

FALCON - 21211 LONG SLEEVE CREW NECK

The figure hugging fit of the Falcon makes this style an ideal base layer as it doesn't bunch up under your mid layer garments or body armour. Soft, strong and naturally stretchy this is a practical working garment for those who must perform in extreme environments.

Sizes : XS, S, M, L, XL, XXL, XXXL
Fabric : 100% Merino Wool (18.5µ), Rib Knit
Fabric Weight : 195g/m2 = 8.2oz/yd2,
Garment Weight : 208g = 7.33oz (M)
Fit : Body Hugging Fit
Features : Long sleeve crew neck with generous back length. Long arms with long tapered cuffs and thumbholes. Seamless shoulders designed for load carrying. Flatlock stitching.



- 01 BLACK
- 02 LIGHT OLIVE
- 06 COYOTE BROWN
MADE TO ORDER

HAWK - 21221 LONG SLEEVE ZIP TOP

Hawk is at home in extreme conditions. Snug fitting thumbholes for extra wrist and knuckles protection. The high neck zipper allows venting when required but also traps in warmth and protects the neck area against cold or abrasive outer layers.

Sizes : S, M, L, XL, XXL, XXXL
Fabric : 100% Merino Wool (18.5µ), Rib Knit
Fabric Weight : 195g/m2 = 8.2oz/yd2,
Garment Weight : 222g = 7.83oz (M)
Fit : Body Hugging Fit
Features : Zip neck with generous back length. Long arms with long comfortable cuffs and thumbholes. Seamless shoulders designed for load carrying. Flatlock stitching. Zipper garage and full length zipper flap.



Armadillo Merino® Champion Geoff Perrin

BOTTOMS

Protect your bottom half with our 100% merino wool bottoms. Designed to be worn under uniforms or outer layers, our bottoms are comfortable and have unrestricted movement with a gusseted crotch.



- 01 BLACK
- 02 LIGHT OLIVE
- 06 COYOTE BROWN
MADE TO ORDER

RAMMY - 21351 BOXER SHORTS WITH FLY

Durable and breathable merino boxer shorts with fly in the soft jersey knit fabric. Perfect in all year use. Gusseted crotch for increased comfort and movement.

Sizes : XS, S, M, L, XL, XXL, XXXL
Fabric : 100% Merino Wool (18.5µ), Jersey Knit
Fabric Weight : 170g/m2 = 5.0oz/yd2,
Garment Weight : 85g = 2.99oz (M)
Fit : Body Hugging Fit
Features : Flatlock (chaffing free) stitching, with extra strong thread, tagfree wide waistband.



- 01 BLACK
- 02 LIGHT OLIVE
- 06 COYOTE BROWN
MADE TO ORDER

LONG RAMMY - 21353 LONG BOXER SHORTS WITH FLY

Long boxer providing extra warmth and comfort and for your quads and hamstring muscles in extreme conditions. Breathable with fly in the soft jersey knit fabric. Gusseted crotch for increased comfort and movement.

Sizes : XS,S,M,L,XL,XXL,XXXL
Fabric : 100% Merino Wool (18.5µ), Jersey Knit
Fabric Weight : 170g/m2 = 5oz/yd2,
Garment Weight : 100g = 3.5oz (M)
Fit : Body Hugging Fit
Features : Inseam length 25cm. Flatlock (chaffing free) stitching, with extra strong thread, tagfree wide waistband.



- 01 BLACK
- 02 LIGHT OLIVE
- 03 GRAPHITE
- 06 COYOTE BROWN
MADE TO ORDER
- 15 DARK NAVY *

JOHNNIES - 21352 LONG JOHN BOTTOMS WITH FLY

Durable and breathable merino long johns with fly in the soft jersey knit fabric. Gusseted crotch for increased comfort and movement. Wide comfortable waistband

Sizes : XS, S, M, L, XL, XXL, XXXL, XXXXL*
Fabric : 100% Merino Wool (18.5µ), Jersey Knit
Fabric Weight : 170g/m2 = 5.0oz/yd2,
Garment Weight : 146g = 5.15oz (M)
Fit : Body Hugging Fit
Features : Flatlock (chaffing free) stitching, with extra strong thread, tagfree wide waistband.

WOMENS



Armadillo Merino® Champions, Tashi and Nungshi Malik

Designed by Dawne Stubbs, our specialist women's designer, our women's collection features a functional feminine cut and design that ensures we can provide you with the optimal levels of protection, temperature control and moisture management, at the times when you need it. Designed to be worn next-to-skin and function under body armour and mid layer garments, while being stylish enough to wear around town.



01 BLACK
20 LAPIS BLUE

RHEA - 21101 SHORT SLEEVE CREW NECK

Designed to be worn as either a tee or baselayer, this feminine cut and styled tee does not look out of place at the spa, or under body armour.

Sizes : XS, S, M, L, XL

Fabric : 100% Merino Wool (18.5µ), Jersey Knit

Fabric Weight : 170g/m2 = 5.0oz/yd2,

Garment Weight : 140g = 4.93oz (M)

Fit : Regular Fit

Features : Feminine cut and style. Generous back length. Seamless underarm to prevent no chaffing and seamless shoulders designed for load carrying.



01 BLACK
20 LAPIS BLUE

ARTEMIS - 22214 LONG SLEEVE CREW NECK

Artemis was designed for women doing technical activities. The figure hugging fit, and fitted lower arms of the Artemis makes this style an ideal base layer as it doesn't bunch up under your mid layer garments. Soft, strong and naturally stretchy this is a practical working garment for those who have to be active in outdoor environments.

Sizes : XS, S, M, L, XL

Fabric : 100% Merino Wool (18.5µ), Rib Knit

Fabric Weight : 195g/m2 = 5.8oz/yd2,

Garment Weight : 206g = 7.26oz (M)

Fit : Body Hugging Fit

Features : Crew neck with generous back length. Long arms with extra long tapered cuffs and thumbholes. Artemis seamless shoulders are designed for load carrying.



Armadillo Merino® Champions, Tashi and Nungshi Malik



IONA - 22021 LONG SLEEVE ZIP TOP

The Iona style was designed specifically for women. It is a versatile garment that can be worn comfortably as a baselayer or as a first layer garment with its long sleeves, high neck (1/4 zip top) and thumb holes, meaning you will be better protected when working in the extremes.

Sizes : XS, S, M, L, XL

Fabric : 100% Merino Wool (18.5-μ), Jersey Knit

Fabric Weight : 170g/m2 = 5.0oz/yd2,

Garment Weight : 208g = 7.33oz (M)

Fit : Regular

Features : 1/4 zip neck with generous back length. Long arms with thumbholes. Seamless underarm for no chaffing and seamless shoulders designed for load carrying. Zipper garage and full length zipper flap.



JILLIES - 22352 LONG LEGGINGS

Women love these durable and breathable long leggings. They protect and are soft and comfortable with flatlock seams and a wide waistband.

Sizes : XS, S, M, L, XL

Fabric : 100% Merino Wool (18.5-μ), Jersey Knit

Fabric Weight : 170g/m2 = 5.0oz/yd2,

Garment Weight : 140g = 4.93oz (M)

Fit : Body Hugging Fit

Features : Flatlock chaffing free stitching, extra strong sewing thread, tagfree wide waistband.



Richard Browning, Gravity Industries

ACCESSORIES

All of our accessories are designed with the tactical and professional user in mind. The Balaclava and Kojak Beanie are designed to be comfortable when worn under a helmet. Our Giraffe and Hippo are great for extra cold weather (EWC) protection around the neck. The Gloves were designed in the United Kingdom with a special forces unit in the UK.



- 01 BLACK
- 02 LIGHT OLIVE
- 03 GRAPHITE
- 15 DARK NAVY



BALACLAVA - 21305

The Balaclava is a soft and comfortable head protector with an extra long drop in the front for additional face and neck coverage from the cold or to hide your face. Designed to be worn under a helmet and when it is just too cold for the Kojak Beanie hat.

Sizes : S/M , L/XL

Fabric : 100% Merino Wool (18.5µ), Jersey Knit

Fabric Weight : 170g/m2 = 5.0oz/yd2,

Garment Weight : 65g = 2.1oz (M)

Features : Long Balaclava with flat, smooth seams. Extra long front drop.



- 01 BLACK
- 02 LIGHT OLIVE
- 15 DARK NAVY

KOJAK - 21301 BEANIE

The Kojak beanie is comfortable when worn under a helmet or by it's self. With a double headband for added ear protection, the Kojak will quickly become your go-to beanie which easily slips into your trouser pockets.

Sizes : One Size

Fabric : 100% Merino Wool (18.5µ), Jersey Knit

Fabric Weight : 170g/m2 = 5.0oz/yd2,

Garment Weight : 28g = 0.98oz (M)

Features : Beanie with flatlock seams. Double layered headband for added warmth. Comfortable under a helmet.



01 BLACK
02 LIGHT OLIVE

HIPPO - 21302 SHORT NECK TUBE

Soft and durable short neck tube designed to keep out snow and keep in body heat with flatlock seams for increased comfort.

Sizes : One Size

Fabric : 100% Merino Wool (18.5-μ), Jersey Knit

Fabric Weight : 170g/m2 = 5.0oz/yd2,

Garment Weight : 32g = 1.12oz (M)

Length : 29cm

Features : Short neck tube with flattened seams.



01 BLACK
02 LIGHT OLIVE

GIRAFFE - 21303 LONG NECK TUBE

Soft and durable long neck tube designed for warmth, and can easily be pulled over the head for added protection from the elements or to cover your face. The giraffe is a convenient headpiece that allows quick and simple venting.

Sizes : One Size

Fabric : 100% Merino Wool (18.5-μ), Jersey Knit

Fabric Weight : 170g/m2 = 5.0oz/yd2,

Garment Weight : 54g = 1.9oz (M)

Length : 57cm

Features : Long neck tube with flattened seams.



01 BLACK

OPS GLOVE - 61500 LINER GLOVE

Designed as the ultimate liner glove for special operators, the Operators Liner Glove features touch screen friendly goatskin leather thumb and trigger finger and our 190gsm fabric for the remainder of the glove. An extended cuff provides added protection and warmth around the wrist and lower arm.

Sizes : S, M, L, XL

Fabric : 100% Merino Wool (17.5-μ), Jersey Knit

Fabric Weight : 190g/m2 = 5.6oz/yd2.

Thumb and forefinger : Goat skin,

Features : Extended cuff for warmth, goatskin thumb and trigger finger, wrapped finger tips, touch screen friendly thumb and forefinger. Seamless finger tips for added tactility.



Defence Photography

Your feet matter, so look after them! Protect them with our Kick Ass socks. 100% merino wool next to skin for all day blister protection, no smell and a loop pile padded sole for comfort that's guaranteed.



01 BLACK
02 OLIVE

COMMANDO SOCK - 11507

You can run for miles and miles in comfort as these socks were built for distance work. 100% merino wool next to your skin keeps your feet fresh and cool even after completing the longest distances. These are the most comfortable socks ever for wearing with your trainers.

Sizes : S, M, L, XL

Weight : 54g = 1.9oz (pair in M)

Materials : 65% Merino Wool (18.5-μ), 27% Polypropylene, 8% Elastane.

Height : Above the ankle

Features : 100% wool next-to-skin and elastic support system



01 BLACK
02 OLIVE

LIGHT HIKER SOCK - 11508

Comfort without weight is important especially when you are on your feet all day. The Light Hikers are the ideal socks for people wearing heavier shoes or hiking boots to keep your feet fresh and cool with comfort. These socks provide the ultimate in foot comfort for all year round use.

Sizes : S, M, L, XL

Weight : 72g = 2.53oz (pair in M)

Materials : 72% Merino Wool (18.5-μ), 18% Polyamide, 10% Elastane.

Height : 195mm

Features : 100% wool next-to-skin and elastic support system.

Reinforced toe, heel and smooth toe seam



01 BLACK
02 OLIVE

STAMINA BOOT SOCK - 11606

A high cut boot sock designed for your high top boots. Softness and strength are combined in a dense wool pile that will keep your feet cushioned against the soles of your boots. Ideal hot weather socks the dense pile pulls the moisture away to keep your feet cool and dry.

Sizes : S, M, L, XL

Weight : 110g = 3.88oz (pair in M)

Materials : 61% Merino Wool (18.5-μ), 16% Polyamide, 10% Elastane, 7% Acrylic.

Height : Knee High

Features : 100% wool next-to-skin and elastic support system.

Reinforced toe, heel and smooth toe seam



- 01 BLACK
- 02 OLIVE
- 15 DARK NAVY

EPIC SOCK - 11511

A special sock for special operators. Extra long, and designed for high cut boots. Light padding up the shin and full padding protection over and around the foot.

Sizes : S, M, L, XL

Weight : 96g = 3.38oz (pair in M)

Materials : 72% Merino Wool (18.5-μ), 18% Polyamide, 20% Elastane

Height : Knee high

Features : 100% wool next-to-skin and elastic support system. Extra Long. Reinforced toe, heel and smooth toe seam



- 01 BLACK

HEAVY BOOT SOCK - 11609

These are our heaviest socks and are designed to insulate against the cold in the most extreme conditions. They have a extra heavy fully cushioned inner protecting the foot on the top, the shin and the sole.

Sizes : S, M, L, XL

Weight : 154g = 5.43oz (pair in M)

Materials : 71% Merino Wool (18.5-μ), 18% Polyamide, 3% Elastane, 8% Acrylic.

Height : Knee high

Features : 100% wool next-to-skin and elastic support system. Reinforced toe, heel and smooth toe seam



- 02 OLIVE

JUNGLE SOCK - 11512

Developed in conjunction with a jungle warfare instructor, these socks are designed for jungle use. Extra long and designed to fold over the top of your boot to keep out bugs, leeches and the likes, these socks have been tested in the jungles of Malaysia.

Sizes : S, M, L, XL

Weight : 108g = 3.80oz (pair in M)

Materials : 72% Merino Wool (18.5-μ), 18% Polyamide, 20% Elastane

Height : 430mm

Features : 100% wool next-to-skin and elastic support system. Extra Long, and designed to fold over the top of your boots.

DISCOVER



Ben Shepard

Armadillo Merino® Difference

At Armadillo Merino®, we care about you knowing that the kit you wear could save your life. We take this responsibility seriously and think about it every day. Our garments are designed with you in mind.

Design “Focusing on the details”

The details make the difference. All of our garments have longer backs, seamless shoulders, longer arms and longer cuffs with thumb loops as we design for the tactical and professional user. No annoying labels on the neck, and discrete branding make our products different. Add to this, we only select the finest merino wool, as not all merino is created equal, and by partnering with the best manufacturing partners, and you have some of the details that go into each and everyone of our products.

We are proud of our garments as they have been used in space and are regularly used in the most extreme environments in the world.

SUSTAINABILITY AND MANUFACTURING

At Armadillo Merino® we monitor our supply chain from sheep stations in New Zealand through the various processing stages to the delivery of professional grade garments for tactical and professional operators around the globe. Our products are cut and sewn in Lithuania, Bosnia and Portugal, while our socks are knitted in Czech Republic and Portugal in EU certified facilities.

We use hand selected ZQ™ certified merino fibre for our performance garments. ZQ™ certified merino is an annually renewable fibre prized for its softness, strength and durability. The ZQ™ certification of our merino fibre guarantees the highest quality of our merino fibre with traceability back to the sheep stations. The certification has standards that cover animal welfare; environmental, social and economic sustainability.

MERINO WOOL

Merino is a remarkable fibre and works in conjunction with our body. Our body responds to keep our core temperature as stable as possible through the vast range of exertion and climatic changes which we are exposed to. Armadillo Merino®'s natural buffering helps the body maintain a stable core temperature as it assists the process of heat loss in hot conditions and keeps the wearer warm in cool and damp conditions with the added advantage of no melt, no smell and more.



ANTI ODOUR

No smell - Naturally anti-bacterial, wear Armadillo for days on end, and it will not smell.



UV PROTECTION

Natural UV protection against the sun's harmful rays. Armadillo Merino® naturally absorbs UVA and UVB rays to offer you up to SPF 50 protection, depending on the fabric.



FLAME RESISTANT

No melt, no drip - Natural flame resistance to 570°C (1058°F) and with no toxic fumes. This is achieved by having a high natural nitrogen content (14%), combined with a high relative moisture content. Compare this to synthetics that can melt at 170°C (338°F) and in Armadillo Merino® you have some serious extra protection.



MOISTURE MANAGEMENT

Armadillo adsorbs your sweat then releases it into the air more efficiently than any synthetic. It can also absorb up to 30% of its own weight in moisture without feeling wet, leaving your skin dryer and more comfortable.



THERMO-REGULATION

Hot or Cold, always comfortable - When it is cold, Armadillo will keep you warm and when it is hot Armadillo will help to keep you cool too.



STAMINA

Go further on less. Armadillo garments give you the edge by superior thermoregulation, moisture management and in delaying the onset of sweat reducing the rate of moisture loss and your calorie burn. Stamina, the ability to go faster, longer and stronger.



Ice Run

TAILORMADE

If you have an industry specific requirement then we can help you through our Armadillo Merino® Tailor Made program.

Talk to us about combining the best designs, fabrics and construction requirements to fulfil the demands of your particular requirements. Bespoke options include logo embroidery, pantone colour matching and customised styles.

Minimum production runs will apply.

CARE INSTRUCTIONS

Armadillo Merino® resists the build up of odour so can be worn for longer without smelling (days, or even weeks, if you have to). And when you do finally have to wash it, nothing could be simpler.

Machine Washable

No need for high temperatures or special detergents because merino is self-cleaning in water and naturally releases dirt and odour even in a cool wash. Wash in water at up to 40°C (100°F) with your other clothes using your usual detergent.

Quick Drying

You can tumble dry on low heat, however we recommend line drying to prolong your garments life

ORDERING REFERENCE TABLE

Style Ref	Color code	Color Name	Size Code	Size
xxxxx (5 digits)	01	Black	0	X small
	02	Light Olive	1	Small
	03	Graphite	2	Medium
	06	Coyote Brown	3	Large
	15	Dark Navy	4	XL
	20	Lapis Blue	5	2XL
	21	Ranger Green	6	3XL
			7	4XL
			8	S/M
			9	L/XL
			0	One size



Dutch Bushcraft Knives

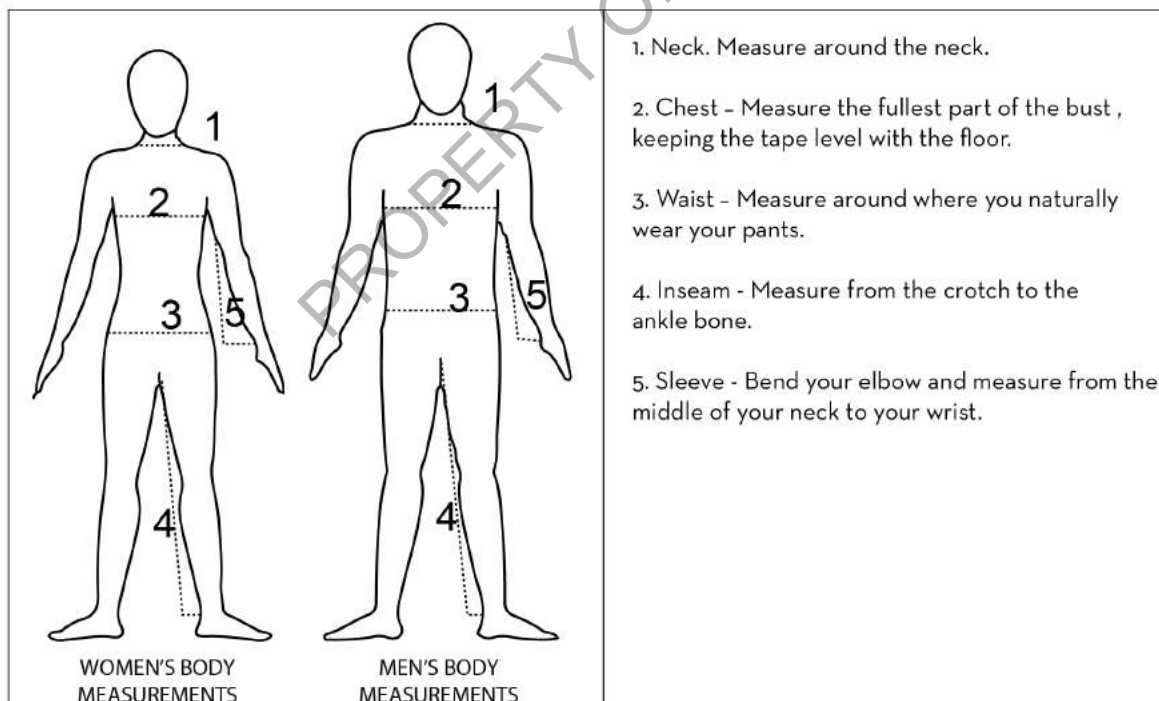
FIT GUIDE

All Armadillo Merino® garments are long in the body.

Regular Fit - has some room to move. This style allows easy movement and can be worn as either next-to-skin or off duty by itself.

Athletic fit - follows the contours of the body, but still has a little room to move. The cut is more tapered around the hips and waist.

Body Hugging Fit - is designed to be snug fitting and for use as next-to-skin layer under your uniform.



MEN'S

INCHES								
Men's	XS	S	M	L	XL	XXL	XXXL	XXXXL
Chest	34-35	36-38	39-41	42-44	45-47	48-50	51-53	54-55
Sleeve	39-30	31-32	32-33	34-35	35-36	36-37	37	38
Neck	13-13.5	14-14.5	15-15.5	16-16.5	17-17.5	18-18.5	19-19.5	20-20.5

Waist	26-27	28-30	31-33	34-36	37-39	40-42	43-44	45-46
Inseam	28-29	30-31	31-32	32-33	33-34	34-35	35	36

CENTIMETERS								
Men's	XS	S	M	L	XL	XXL	XXXL	XXXXL
Chest	86-90	91-98	99-106	107-112	113-119	120-127	128-133	134-140
Sleeve	76-80	79-81	82-84	85-88	89-91	92-94	94-97	98-100
Neck	33-34	35-37	37-39	40-42	43-45	45-47	48-49	50-51

Waist	66-70	71-77	78-84	85-92	93-99	100-107	108-111	112-115
Inseam	74-75	76-78	79-81	82-83	84-85	86-87	88-89	90-91

WOMEN'S

INCHES					
Women's	XS	S	M	L	XL
Chest	32-33	34-35	36-37	38-39	40-41
Sleeve	27-28	28-29	29-30	30-31	31-32
Neck	11.5	12.0	12.5	13.0	14.0

Waist	25-26	26-27	28-30	31-32	33-34
Inseam	29-30	30-31	31-32	32-33	33-34

CENTIMETERS					
Women's	XS	S	M	L	XL
Chest	81-84	85-89	90-94	95-99	100-104
Sleeve	68-71	71-74	74-77	77-79	79-81
Neck	29-30	30-31	31-32	32-33	34-35

Waist	63-66	66-69	70-75	76-80	81-86
Inseam	73-76	76-78	78-81	81-84	81-86

SOCKS

Armadillo Merino® socks are unisex. Check the size chart below to see what size you are.

Men's	S	M	L	XL
Sock EU	36-39	40-43	44-47	48+
Sock (US) Men	4-5	5.5-9	9.5-12	12.5+
Sock (UK) Men	3-5	5.5-8	8.5-11	11.5+

Women's	S	M	L	XL
Sock EU	36-39	40-43	44-47	48+
Sock (US) Women	4-7	7.5-9	9.5+	
Sock (UK) Women	3.5-5	5.5-8	8.5+	

BALACLAVA

	Small / Medium	Large / X Large
CM	55 - 57cm	58 - 60cm
IN	21.7 - 22.4"	22.5 - 23.6"

GLOVES

	Medium	Large	X Large
CM	20 - 21cm	22 - 23.5cm	24 - 25.5cm
IN	7.8 - 8.3"	8.4 - 9.3"	9.4 - 10"

CONTACT

Our postal address is:

Armadillo Merino®
5 Nether Close,
Duffield, Belper,
DE56 4DR,
United Kingdom
+44(O) 345 463 7466
(0345) 4 merino

www.armadillomerino.com

facebook.com/armadillomerino

instagram.com/armadillomerino

Sales@armadillomerino.com

the worlds most advanced next-to-skin clothing

saving your skin



ARMADILLO

www.armadillomerino.com

sales@armadillomerino.com



Armadillo Merino®, 5 Nether Close, Duffield, Belper, DE56 4DR, United Kingdom
PHONE: +44(0) 345 463 7466 or (0345) 4 MERINO (Monday to Friday 9am to 5pm, GMT)

This document is not contractual. Armadillo Merino® reserves the right not to sell all the products in certain countries or to make any modifications it considers useful or necessary. All rights reserved. Any reproductions, partial or in full are prohibited. August 2019.