Humphrey Law Socks Workwear Range



Socks that work as hard as you do









About Humphrey Law

In 1947 Sidney Humphrey and Albert Law formed a partnership to make socks in Australia. They built a factory on land that had been a lemon orchard in the bush at Heathmont about 25km east of Melbourne. Albert Law's children Rob and Elizabeth now manage the business.

From the beginning, Humphrey Law & Co Pty Ltd aimed to manufacture quality socks providing value for money. This has not changed.

We make the best socks by:

Using the best yarns

Fine Merino wool from Boorowa in NSW, Alpaca from Creswick Spinning Mills and Peru, and Nylon and Mercerised Cotton from reputable suppliers.

Combining (twisting) the yarns

This ensures that each sock style is made with the best yarn combination and with the correct stretch so those socks will keep their shape through many washes.

Knitting with a high stitch density Which means a more accurate fit and

longer life.

Continuous checking of knitting output

To ensure the size of socks remains consistent in length and width.

Dyeing all socks in-house

Using only dyes and chemicals that conform to European standards and lead to cleaner waste water. Because the socks are heated to boiling point during the dyeing process they will not shrink when washed or tumble dried later.

Inspecting every pair of socks

To ensure that only perfect socks leave the factory, and also to allow instant reporting and correcting of any manufacturing faults.

And while making our socks we remain environmentally responsible by:

Reducing water and energy use

Through investment in new more efficient machinery like dyeing machines that use less water, and the use of solar hot water and waste heat recycling.

Minimising waste

So that we do not unnecessarily add to landfill, recycling where possible.

Humphrey Law is the sock specialist

We make socks for many different uses. These include our trade-marked Health Sock® with no tight elastic in the cuff, our Feet First socks for wearing with steel-capped boots, our Grass Seed socks for farmers and carpenters, as well as cycling socks, hiking socks and socks for the Australian Defence Forces.

After 70 years making socks we are grateful for the continued support of those who buy them, knowing they are of high-quality and provide value for money.

We intend to keep making socks here in Australia as long as our customers continue to buy and wear them.

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Wool Gumboot Sock with Long Leg Style 13H

Style Code: 13H

Specifically designed for wearing with gumboots, this is a lightweight, mid-calf length, wool sock with generous nylon reinforcement to provide longer wear. This sock has an elastic top to stop it slipping into the gumboot and will protect the lower leg in most gumboot designs without feeling bulky. It will not shrink or stretch out of shape. (Of course you can wear this very comfy sock with any sort of footwear!)

Colour: Dark Grey

Contents: 63% Wool, 34% Nylon, 2.5% Polyester, 0.5% Lycra.







Tough wool blend Full cushion comfort Regular

Stockman

HumphreyLaw® Health Sock®

Resilient pure wool cushion inside, with no coarse prickly fibres, for warmth and comfort.

100% Australian made.

Wool is the best fibre for padding as it will not 'lie down and die' like synthetic fibres do.

Nylon outer layer for hard wear.

Ideal for work or casual weekend

Reinforced heels and toes for extra strength and durability.

Health Sock® no tight elastic top that stays up without restricting circulation. May assist diabetics.















Style Code: 20C

A hardwearing thick wool sock, an excellent all-purpose sock for work or recreation. This sock has a resilient pure wool terry-knitted cushion sole inside as wool is the best fibre for padding as it will not lie down and die like synthetic fibres do. This is a good all-purpose sock for work or recreation. A Health Sock® with no tight elastic top. Note also that the multi-coloured socks have a slightly longer leg than the plain coloured socks.

Colours: Black, Sand, Red, Navy, Dk Grey/Lt Grey, Khaki/Black, Black/Cobalt,

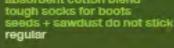
Chocolate/Sage, Khaki Green

Contents: 77% Wool, 23% Nylon (Plain colours)

77% Wool, 12% Nylon, 11% Polyester (Multi-coloured)







THEGRASS SEEDSOCK

HumphreyLaw•

A seed repellent cotton blend sock knitted with a high stitch density. Designed not to hold grass seeds or sawdust that make other socks a real pain.

100% Australian Made.

Tough as old boots! Made from hard wearing, unshrinkable, absorbent mercerised cotton blend.

Helps to discharge static electricity.

Excellent in boots and gumboots, Ideal for farmers, council workers, builders, grass cutters, hikers, 4x4 drivers and outdoor campers.

Extra heel reinforcing.

Increased thickness of reinforcing in the lower leg and foot. You can feel it.

Extra toe reinforcing.

True rib top for sideways stretch.













The Grass Seed Sock Style 22C

Style Code: 22C

A unique cotton blend sock knitted with a thick slippery cotton yarn that allows grass seeds or sawdust to slip off. Absorbent and hardwearing - excellent in boots and gum boots. Made from hard wearing, unshrinkable, absorbent mercerised cotton which helps to discharge static electricity. Extra reinforcing in heel and toe with a true rib top for sideways stretch.

Colours: Black, Navy, dark Grey, Khaki Green

Contents: 80% Mercerised Cotton, 20% Nylon.







SOLAR PANELS ON OUR ROOF GENERATE HALF OF OUR ELECTRICITY SO, EVERY SECOND **SOCK THAT WE** AKE IS POWERE BY THE SUN



The Grass Seed Half-Hose Sock Style 22H

Style Code: 22H

A unique cotton blend sock knitted with a thick slippery cotton yarn that allows grass seeds or sawdust to slip off. Absorbent and hardwearing - excellent in boots and gum boots. Made from hard wearing, unshrinkable, absorbent mercerised cotton which helps to discharge static electricity. Extra reinforcing in heel and toe with a true rib top for sideways stretch. The over-the-calf leg length of 45cm means the sock comes to just below the knee, providing greater warmth and protection.

Colours: Black, Navy, dark Grey, Khaki Green

Contents: 80% Mercerised Cotton, 20% Nylon.









HumphreyLaw®

Heavy weight, resilient, pure wool padding under heel and ball of foot to cushion feet.

100% Australian made.

Reinforced heels and toes for extra strength and durability.

Heel is knitted higher than normal to suit some high tech boots with higher heel protectors.

Padding on sole insulates feet from hot and cold surfaces.

Elastic around arch area to stop sock slipping in boot. No padding here to keep foot cooler.

Lighter weight leg to remain cool in hot conditions. Non-slip elastic around ankle makes certain the sock does not work its way down into the boot.

Heavy weight pure wool padding under ball of foot.

Padding above toe for additional comfort in steel capped boots.

Health Sock® no tight elastic top that stays up without restricting circulation. May assist diabetics.

Wool is the best fibre for padding as it will not 'lie down and die' like synthetic fibres do.

Optional fluoro safety stripes.













Khaki



Feet First Sock Style 32C

Style Code: 32C

A tough sock especially designed for wearing with steel capped boots. It has thick wool padding under the sole, high on the heel, and importantly above the toe to provide additional protection from the steel cap. The thick padding on the sole also insulates the foot from hot and cold surfaces. Heels and toes are nylon reinforced for longer wear. The lighter weight leg and arch provide coolness and elastic knitted into the arch and ankle prevent the sock slipping into the boot.

Colours: Black, Navy, Khakhi, Blak/ Yellow

Contents: 78% Wool, 20.5% Nylon, 1.5% Lycra.



Why Humphrey Law uses wool in work socks



Flame Resistance

Wool is fire retardant. If a fabric made entirely of wool catches fire it burns slowly and self extinguishes. Wool has a higher ignition temperature than cotton or rayon.



Durability

Wool wears well in properly constructed socks, and a wool fibre can be bent 20,000 times without breaking. Humphrey Law wool socks will retain their shape.



Value for Money

Wool won't hurt your wallet. Humphrey Law Stockman and Feet First work socks are properly constructed for long life = excellent value for money.



Impact Resistance*

Testing shows Wool keeps 81% of its thickness after 1000 impacts compared with 45% for cotton and 66% for rayon from bamboo.

*AS/NZS 2111.2-1996 Thickness under dynamic loading



No Shrinkage

Humphrey Law wool socks will not shrink in any washing or drying conditions.



Drying

Wool dries faster than cotton or rayon from bamboo.



Breathable

Wool is breathable, it has a large capacity to absorb moisture vapour and sweat next to the skin making it extremely breathable.



Melting

Wool won't melt and stick to your skin (but the hot metal will burn holes in your socks!)



Insulation

Wool is a natural insulator. In hot weather it keeps heat out. In cold weather it keeps heat in.



Odour

Wool socks don't smell as much as synthetic socks.



Tough wool blend
Full cushion comfort
Regular

Stockman

HumphreyLaw
Health Sock













Antelope ScotsGre



60% Fine Merino Wool Low Pressure Cushion Sole Health Sock® Style 45C

Style Code: 45C

This low-pressure men's sock has a resilient terry wool cushion sole to provide comfort for sensitive feet but which is not too thick to fit into most business shoes. Nylon reinforcement in the foot area provides longer wear. A Health Sock® with no elastic top.

Colours: Black, Navy, Antelope, Scots Grey

Contents: 60% Fine Merino Wool, 40% Nylon.

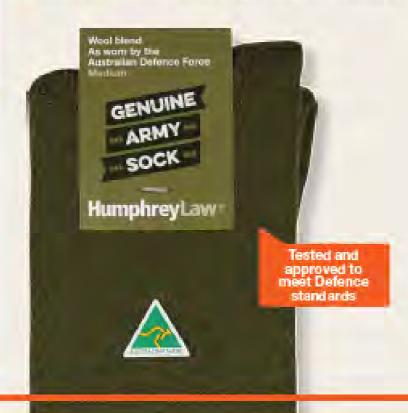




Humphrey Law is the current supplier of Army socks. We have been making high quality socks in Australia since 1947.

OUR GENUINE ARMY SOCKS:

- Are suitable for wear in harsh conditions
- √ Keep feet comfortable and dry
- Provide cushioning and protection in work boots
- May be worn for long periods
- May be worn when wet
- Have a resilient pure wool inner layer
- Have a nylon outer layer for long life
- Offer excellent value for money
- Withstand harsh washing and drying conditions











hakiBrown [

DarkBlue



Genuine Army Sock Style 66F

Style Code: 66F

100% Pure wool inside for comfort and insulation in hot or cold conditions. Nylon outside for abrasion resistance. Sock can be folded over top of boot for comfort and moisture removal. Best comfort and performance combination established through extensive textile testing.

Colours: Black, Khaki Brown, Dark Blue

Contents: 77% Wool, 22% Nylon, 1% Lycra.

Size: Small, Medium, Large and X Large



Sustainability

Humphrey Law embraces the concept of environmental sustainability, that is, taking action that protects the environment through such approaches as using renewable resources and reducing pollution. As it happens we have found, in our seventy plus years of manufacturing that these environmental approaches invariably align with sound business practice.

Most recently we have installed 357 solar panels on the factory roof. These will generate 100 kW of electricity which means that from now on every second sock we make will use electricity direct from the sun.

This adds to our previous sustainability efforts which have included:

Installation of a new state-of –the-art dyeing machine which uses less water, uses less energy, uses less chemicals and reduces our waste.

Replacement of all fluorescent lighting with LED tubes throughout our factory, reducing energy use.

Recycling and repair of the old fluorescent fittings and removal of their ballasts to use for the new LED tubes. The removal of the ballasts improved our Power Factor. (An improved Power Factor means our energy supplier can supply more customers with the same cable size). Our lighting energy use has been decreased by 70% as a result of these two measures.

Installation of separate solar panels to provide hot water for our dyeing machines.

Renovation of our knitting room and installation of a low energy climate control system that works without the need for refrigerated air-conditioning. That in turn reduces knitting room raw material waste by accurately controlling humidity. The use of double glazing, extra insulation and recycling waste heat from another process reduces to zero, our winter heating cost in the knitting room. This environmentally sensitive project has cut energy costs, reduced waste, and improved product quality.

Re-use of cardboard boxes and plastic yarn cones within the factory, with ultimate disposal with other paper, plastic, glass and metal re-cycling.



Humphrey Law Factory roof at Heathmont. In the upper right are solar hot water collectors.



Mining Boot Sock Style 66S

Style Code: 66S

This sock is designed for use with boots in the rigorous conditions of mines or smelters. Its pure wool terry-knit inner layer provides added blister protection, and aids moisture removal, without increasing foot temperature.

The lower leg of the sock is knitted tighter to follow the shape of a normal leg and ankle, decreasing the possibility of its slipping into the boot without having to use elastane which would decrease moist air flow up the leg. A nylon outer layer provides durability, and protects the wool inner layer.

This sock has a 1 x 1 rib top with elastane in the welt only. This construction allows greater sideways stretch and is technically a better construction than an in turned welt top. The sock can be folded over the top of the boot for comfort and moisture removal.

Colour: Dark Blue

Contents: 77.5% Wool, 22% Nylon, 0.5% Lycra.



For cold conditions and coolrooms



Tough thermal work socks Keep feet warm Regular

THERMAL SOCK

HumphreyLaw® Health Sock®

Resilient wool blend cushion inside, with no coarse prickly fibres, for warmth and comfort.

100% Australian made.

Wool is the best fibre for padding as it will not 'lie down and die' like synthetic fibres do.

Ideal for offshore oil rig workers, gum booted dairy workers, coolroom workers or anyone out in the cold.

Reinforced heels and toes for extra strength and durability.

The long soft terry loops inside the sock trap air next to the foot making an insulating layer which keeps warm air in and cold air out.

The density of these stitches is what makes the Thermal Sock so effective

True rib elastic top for maximum stretch.

Health Sock® no tight elastic top that stays up without restricting circulation. May assist diabetics.









Denim

SoctsGrey



Thermal Sock Style XHF

Style Code: XHF

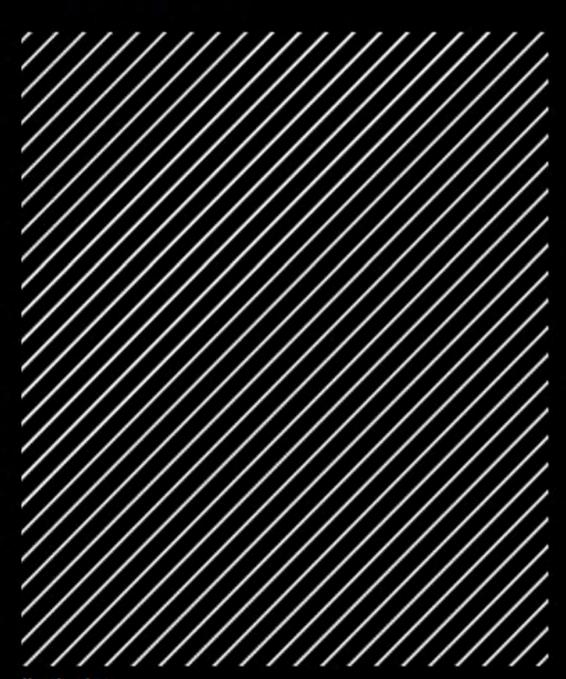
A very thick wool blend sock lined with terry throughout. The long terry loops inside the sock trap air next to the foot making an insulating layer, which keeps warm air in and cold air out. The density of these terry stitches is what makes the Thermal Sock so effective. Reinforced heels and toes for extra strength and durability. Ideal for working in cool rooms or cold conditions but also a great thick sock for outdoor activities like hiking, camping and 4WD outings.

Colours: Black, Denim, Scots Grey

Contents: 70% Wool, 30% Nylon.



If you're on your feet all day You'll appreciate these on your feet all day



Humphrey Law

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