

COLD PROTECTION RANGE

Warm gloves for working at low temperatures

March 9, 2023



For more information or to order samples, please contact your Midas Safety representative.

midassafety.com



Countless industries require their workers to work in the cold and we've got them covered.

Midas Safety's cold-protection gloves range from general purpose, to cut resistant, to chemical resistant and impact protective. We've got options to keep hands extra dry, hi-viz for low light environments, as well as our new sustainable option for those who want to help protect the planet as well as themselves.

With a variety of inserts, including terry or acrylic, these winter gloves will keep hands warm, with a large variety of coatings available to meet other workplace needs.



SOME GLOVES HAVE BEEN TESTED AT TEMPERATURES AS LOW AS -20°C.



The coating on these gloves is treated with Sanitized® antimicrobial material protection and odor-reducing technology. Sanitized® will not protect the wearer of this garment against disease-causing bacteria.



HPT®

Hydropellent Technology® (HPT) is a unique proprietary coating that repels liquid and provides excellent grip in wet, dry and oily conditions. HPT® offers secure handling gloves that are lightweight, with superior grip and dexterity, whilst being supremely comfortable. HPT® coated gloves remain supple in temperatures as low as -20°C.

HYDROPELLENT TECHNOLOGY®
Superior Wet Grip

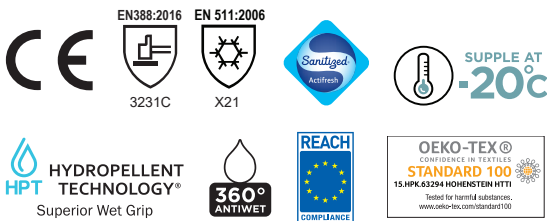


HPT® Winter with anti-wet protection Flexibility in cold, with solid wet and dry grip

- Proprietary Hydropellent Technology® (HPT) coating
- 360° anti-wet protection on liner and coating
- Acrylic insert keeps hands warm in cold temperatures
- Soft, durable and flexible coating repels liquids to provide a firm wet or dry grip

Applications: Warehousing, plumbing, materials handling and assembly, cold storage, construction/utilities, shipping and receiving, outdoor winter use

KD-ST4001-NK7KT/INS: Seamless 100% nylon MK liner with HPT® knuckle coating and seamless acrylic insert
Sizes: XS-XXXL



HPT® Winter Cut with anti-wet protection

Cut protection, flexibility in cold temperatures and solid wet/dry grip

- Comfortable and dexterous cut-resistant liner
- Proprietary Hydropellent Technology® (HPT) coating
- 360° anti-wet protection on liner and coating
- Acrylic insert keeps hands warm in cold temperatures
- Soft, durable and flexible coating repels liquids to provide a firm wet or dry grip

Applications: Automotive, light fabrication, warehousing, plumbing, materials handling and assembly, cold storage, construction/utilities, shipping and receiving, outdoor winter use

KD-ST4001-X3-7KT-INS: Olive green aramid steel MK liner liner with HPT® coating and seamless acrylic insert



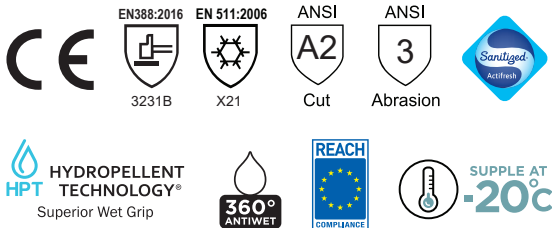
HPT® Winter with WBT Insert

With a Water Barrier Technology (WBT) insert, this glove offers flexibility in cold environments and a solid grip in wet or dry conditions

Applications: Cold weather applications, outdoor construction, cold storage, commercial fishing, warehousing

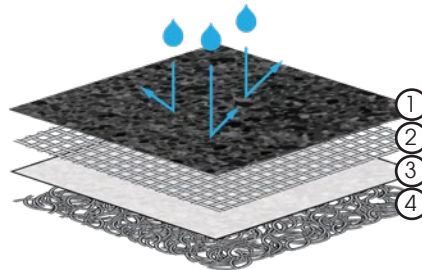
PD-ST4001-BBNK-7KT/INS-size (WBT)(GNKW):

HPT® coating on seamless nylon MK liner with black terry, WBT insertion and green solid knit wrist



WBT
Water Barrier
Technology Insert

- ① HPT® coating
- ② Nylon liner
- ③ WBT Insert
- ④ Terry Insert



HPT® Winter with Impact Protection

An impact protection glove offering flexibility in cold environments and solid grip in wet and dry conditions

Applications: Automotive assembly, warehousing, logistics, general purpose

PD-ST4001-BRDNK-7KT/INS-SIZE (GNTPR-002) (RD-BK):

Seamless 100% nylon MK liner with HPT® coating and seamless acrylic insert and back of hand impact protection



New Foam Technology® (NFT) is a patented solution from Midas Safety, an advanced lightweight coating which offers a breathable solution, providing the wearer with comfort and durability.

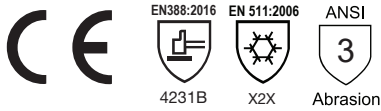
2NFT® with Winter Insert

Flexibility in cold and solid grip

- Proprietary New Foam Technology® (NFT) coating
- Acrylic insert keeps hands warm in cold temperatures
- Durable coating provides an excellent all around grip

Applications: Cold storage, warehousing, outdoor maintenance, mild abrasive surface handling, construction

AC5T2-324HVO-2NFT-BK: Seamless hi-viz orange nylon liner with brushed acrylic insert and 2NFTI coating on palm



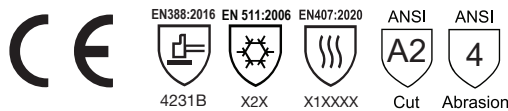
NFT® Winter with Touchscreen

Keep your gloves on while you handle touchscreen devices

- All the protection you expect from our NFT® Winter glove, plus touchscreen

Applications: Cold weather applications, cold storage, outdoor construction, warehousing, mild abrasive surface handling

AC5T2-324-2NFTI-BK- (TS): Seamless Nylon liner (black or grey) with black brushed acrylic insert and 2NFTI coating. Also available with dots



NITRILE DRIVERS

These driver's style gloves offer easy slip-on and flexibility. **Our leather alternatives** offer improved scratch resistance, stability, comfort, consistent quality and uniform thickness. They also retain their shape after becoming wet, and offer better wet and dry grip than leather.

All of these gloves are anti-wet treated, and offer both contact cold and heat protection.



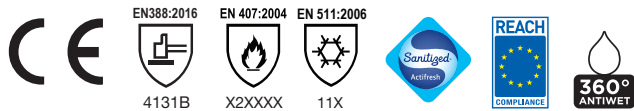
Nitrile Microfoam Winter Driver's

Excellent durability, heat and cold protection

- Nylon machine knit liner for comfort, dexterity and ease of movement
- Polar insert keeps hands insulated and warm
- Hook and loop fastener for an extra snug fit

Applications: Light/medium fabrication, general assembly, glass and ceramics handling, cold storage, automotive manufacturing, sheet metal operations, injection molding operations

17FD-PF6YL-YL-DS: Nylon liner, fully coated with nitrile microfoam, cut and sewn polar fleece insert and anti-wet treatment



Nitrile Sponge Winter Driver's

A modern take on a traditional design

- Soft and flexible coating
- Highly durable and abrasion resistant
- Polar insert keeps hands insulated and warm

Applications: Automotive assembly, warehousing, logistics, all general purpose for light winter application

FDK-BPFBRSP-SIZE (ST): Fully dipped nitrile sponge coating on separate thumb, cut and sewn polar fleece liner with black piping and anti-wet treatment



Nitrile Fully Dipped Cut & Sewn Winter Driver's

Lightweight with cold protection

- Cotton cut and sewn interlock liner for better hand fit
- Ergonomic thumb design improves comfort and ease of movement
- Brushed acrylic terry insert keeps hands insulated and warm

Applications: Construction, mechanical and cold application, cultivating, planting

FDK-5002-IO-7KTBK/INS-SIZE (ST) (AW): Double layer nitrile 5000 series orange non-smooth, fully dipped glove on cotton interlock. Cut and sewn liner with separate thumb, anti-wet treatment and seamless acrylic terry insert





Splendor Winter Grip™

Durable with good grip in wet and dry conditions

- Soft, durable and flexible coating that keeps hands comfortable
- Excellent wet and dry grip

Applications: Cold storage, outdoor maintenance, warehousing, commercial fishing

POLYESTER/ACRYLIC

W1T-321-GY-NL-CGY: Seamless polyacrylic shell with crinkle latex coating

Warning: These products contain Natural Rubber Latex, which may cause allergic reactions in some individuals.



ACRYLIC

Applications: Cold storage, outdoor maintenance, warehousing, commercial fishing

W1T-420-NL-CBK: Seamless acrylic shell with crinkle latex coating

Warning: These products contain Natural Rubber Latex, which may cause allergic reactions in some individuals.



4NFT Foam Latex Winter

A durable glove with good grip in wet and dry conditions

- Improved breathability
- Offers better dexterity and comfort

Applications: Cold storage, outdoor maintenance, construction warehousing, commercial fishing

AC5T2-324-4NFT: Nylon outer shell with terry acrylic liner, with 4NFT foam latex coating

Warning: These products contain Natural Rubber Latex, which may cause allergic reactions in some individuals.





Fizz Tek L Winter

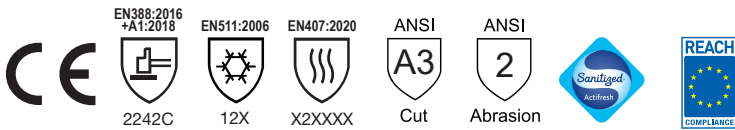
Warm. Flexible. Water resistant with good wet/dry grip

- Ergonomic design for excellent dexterity
- Micro-crinkle second coating provides extra wet grip, superior dry grip and quality water resistance
- Breathable soft foam latex for all-day comfort

Applications: Cold weather applications, outdoor construction, cold storage, commercial fishing, warehousing

W3P1AW-450WH-420OR-FCT-FDBRD/FFBK: Fine gauge liner with brushed acrylic wool insert and fully coated foam natural latex and second knuckle dip with micro-crinkle finish

Warning: These products contain Natural Rubber Latex, which may cause allergic reactions in some individuals.



MIDAS green

• making safety sustainable •

Eco-Friendly Splendor™ Winter

A winter version of our eco-based glove.

This unique innovation utilizes a sustainable liner containing **59% recycled yarn composed of polyester, cotton and regenerated viscose**, plus a natural rubber coating. The production process employs significantly less water and energy consumption along with reduced carbon footprint and plastic waste.

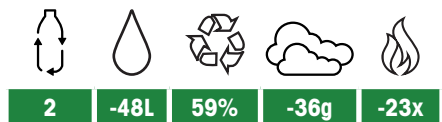
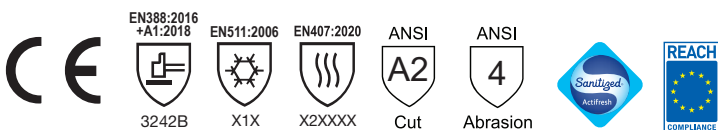
- Soft, durable and flexible coating that keeps hands comfortable
- Excellent wet and dry grip
- Offers protection from contact heat and cold
- Layered construction offers cut resistance

Applications: Cold weather applications, cold storage, construction activities, commercial fishing, gardening, general maintenance

W51PW-450-215V-FC: Cotton/polyester/viscose liner with crinkle natural latex coating

Warning: These products contain Natural Rubber Latex, which may cause allergic reactions in some individuals.

Products certified to the RCS contain the recycled content that has been independently verified at each stage of the supply chain, from the recycler to the finished product.



Contains 59% RCS Certified Recycled Polyester
Certified by Control Union CU1119762



DEXTEC™

DexTec™ is a proprietary microporous coating that actively channels oils and other lubricants away to provide enhanced grip.

DexTec™ Winter

Durability with superior grip in wet and dry conditions

- Brushed acrylic terry insert keeps hands insulated and warm in cold environments

Applications: Cold storage, marine, winter work, outdoor construction, hunting/fishing

DX-MKPHYLBK-10KTHY/INS-size: DexTec™ black palm dip glove on hi-viz yellow polyester mk liner with hi-viz yellow terry insertion



DexTec™ Winter with WBT

All the DexTec™ Winter features, now with water barrier protection.

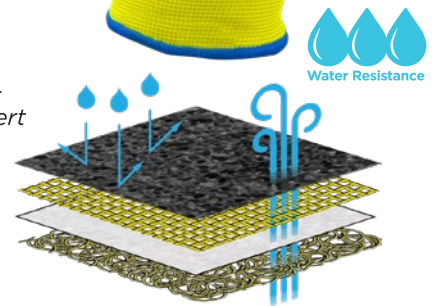
Applications: Cold storage, marine, winter work, outdoor construction, hunting/fishing

DX-MKPHYLBK-10KTHY/INS-size (WBT): Same as above with WBT insert



WBT
Water Barrier
Technology Insert

DexTec™ coating
Hi-Viz Polyester Liner
WBT Insert
Terry Insert



ORRA™

ORRA™ is a special proprietary nitrile compound that offers the toughest liner/coating bonding resulting in high abrasion resistance while providing the highest level of comfort.

ORRA™ Winter

Durable cold protection with low temperature flexibility and anti-wet protection

- Ultra-thin ORRA™ coating provides superior flexibility over traditional winter gloves
- Enhanced grip in wet and dry conditions

Applications: Cold storage, outdoor construction, precision works, general maintenance

BC5-4401HVY-OW-10T-HVY-Size: Fully dipped ORRA™ glove with a nylon/spandex seamless liner and an acrylic terry brushed inner

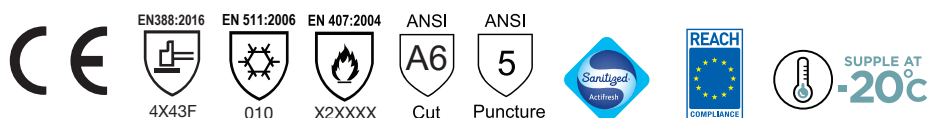


Slash-Tec™ ORRA™ FA6 Winter Cut

Solid cut protection with cold resistance and flexibility

Applications: Extreme cold application, cold storage, metal fabrication, general maintenance, glass industries, sheet metal handling

BC5P-3STHXX-OWC-10T-XX-Size FC: Extremely thin coated ORRA™ fully dipped cut resistant gloves with HPPE-composite liner. Acrylic terry brushed insert.



Specially formulated PVC coating providing enhanced chemical resistance specially in oily applications plus keeps hands warm and offers enhanced flexibility even at temperatures as low as -20°C

Winter Power Shield™ Triple Dipped Type A chemical resistance gauntlet with cold protection

Applications: Commercial fishing, frozen food handling, cold-weather construction and utilities, agriculture, chemical handling in cold areas

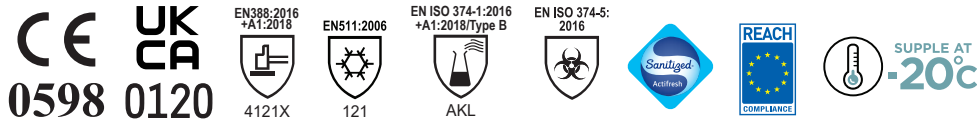
5K-BLK-B-SZ: Cotton liner with blue triple-dipped PVC coating, with boa (acrylic wool) winter insert



Winter Flex Shield™ Triple Dipped Type B chemical resistance gauntlet with cold protection

Applications: Commercial fishing (severe applications), frozen food handling, cold-weather construction and utilities, agriculture, chemical handling in cold areas

6K-ROK-B-SZ: Cotton liner with orange triple-dipped PVC coating, with boa (acrylic wool) winter insert



CHEMICAL	CAS NO.	WINTER POWER SHIELD	WINTER FLEX SHIELD
A Methanol	67-56-1	✓	✓
K Sodium Hydroxide 40%	1310-73-2	✓	✓
L Sulphuric Acid 96%	7664-93-9	✓	✓
M Nitric Acid 65%	7697-37-2	✓	✓
N Acetic Acid 99%	64-19-7	✓	✓
O Ammonium Hydroxide 25%	1336-21-6	✓	✓
P Hydrogen Peroxide 30%	7722-84-1	✓	✓
T Formaldehyde 37%	50-00-0	✓	✓



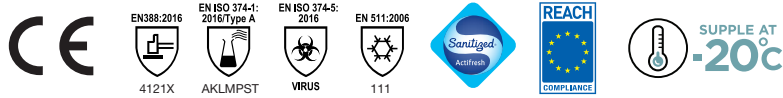
Specially formulated low temperature PVC coating.
Remains flexible at temperatures as low as -20°C (-4°F).

Alaska Plus 3000 Series™ *Double Dipped* Type A chemical resistance gauntlet with cold protection and good grip

- Double coating offers improved abrasion resistance
- Second layer's sandy finish offers improved grip

Applications: Construction, unheated warehouses, refrigerated storage, winter transportation, chemical handling, industrial plumbing repairs, agriculture, cleaning works

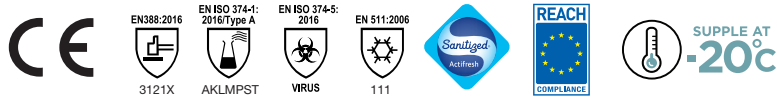
3027 - 3035: Three-layer foam-based liner, double dipped PVC with sandy finish



Alaska Plus 4000 Series™ *Single Dipped* Type A chemical resistance gauntlet with cold protection and good grip

Applications: Construction, unheated warehouses, refrigerated storage, winter transportation, chemical handling, industrial plumbing repairs, agriculture, cleaning works

4027 - 4035: Three-layer foam-based liner, single dipped PVC with smooth finish



4030
Single Dipped PVC
Smooth Finish

CHEMICAL	CAS NO.	3000 SERIES™	4000 SERIES™
A Methanol	67-56-1	✓	✓
K Sodium Hydroxide 40%	1310-73-2	✓	✓
L Sulphuric Acid 96%	7664-93-9	✓	✓
M Nitric Acid 65%	7697-37-2	✓	✓
P Hydrogen Peroxide 30%	7722-84-1	✓	✓
S 40% Hydrofluoric Acid	7664-39-3	✓	✓
T Formaldehyde 37%	50-00-0	✓	✓



Specially formulated low temperature PVC coating.
Remains flexible at temperatures as low as -20°C (-4°F).

ALASKA 3000 Series™ *Double Dipped* Cold protection, improved abrasion resistance and grip

- Double coating offers improved abrasion resistance
- Second layer's sandy finish offers improved grip

SAFETY CUFF

Applications: Construction, unheated warehouses, refrigerated storage, winter transportation

3012: Sandy, fully coated, safety cuff, double dipped PVC with sandy finish



KNIT CUFF

Applications: Construction, unheated warehouses, refrigerated storage, winter transportation

3002: Sandy, fully coated, knit wrist, double dipped PVC with sandy finish



ALASKA 4000 Series™ *Single Dipped* Very good abrasion resistance and cold protection

SAFETY CUFF

Applications: Construction, unheated warehouses, refrigerated storage, winter transportation

4012: Smooth, fully coated, safety cuff, single dipped PVC with smooth finish



KNIT CUFF

Applications: Construction, unheated warehouses, refrigerated storage, winter transportation

4002: Smooth, fully coated, knit wrist, single dipped PVC with smooth finish

