


SHOWA
Always Innovating. Never Imitating.



HAND
PROTECTION IN THE
MINING INDUSTRY

**INDUSTRIAL
SERIES**



SHOWA is the global leader in hand protection solutions for THE MINING INDUSTRY

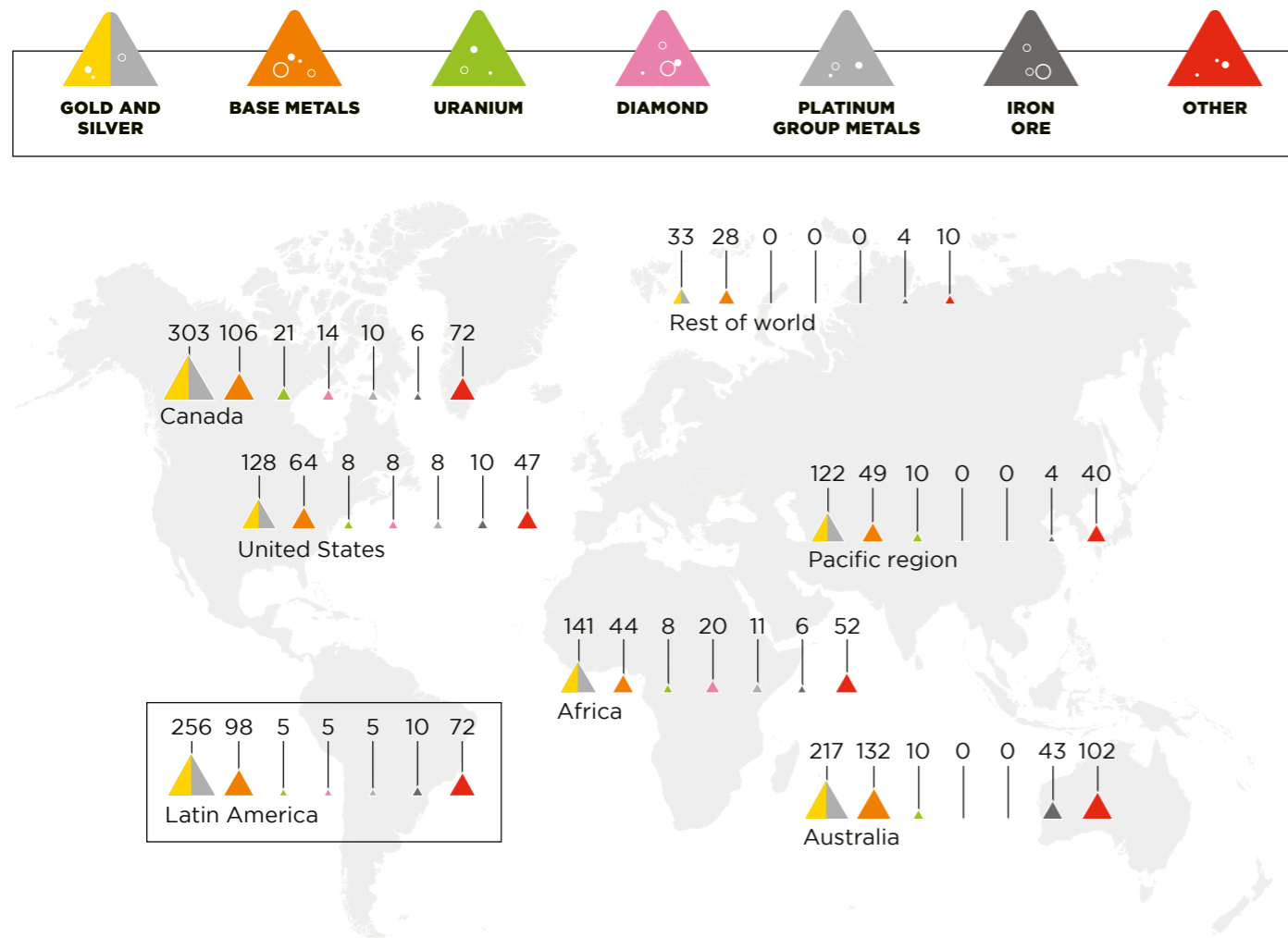
Many countries rely heavily on the supply of underground commodities such as coal, raw minerals, metals and iron ore. Mines and quarries are found in every continent in the world, with Canada, Australia, Latin America and Africa being the most significant players. Canada owns the most active mineral exploration sites, while more than 50% of the silver and copper produced

worldwide comes from South America. South Africa is home to the deepest mine in the world, and even our smallest continent, Australia, employed over 132,000 people in the mining industry. Across six continents, SHOWA is a leading

brand of choice for mining workers and safety professionals alike.



NUMBER OF ACTIVE MINERAL EXPLORATION SITES WORLDWIDE IN 2017, BY REGION AND TYPE*



For every job and application in the mining and quarry industry THERE'S A SHOWA GLOVE TO PROTECT YOUR HANDS



The highest quality with 100% integrated manufacturing

Being the only company with complete control over the design and manufacture of its protective gloves, SHOWA has always boasted an unmatched capacity for innovating and developing major

technological advancements. It means we are able to anticipate clients' needs and provide maximum safety to professionals in every field. Compared to similar protection gloves, SHOWA gloves

offer enhanced comfort and greater dexterity for hand movements. This helps cut down work-related afflictions or injuries, improves productivity and ultimately leads to savings for the company in the long run.

A complete and optimised range of hand protection

With the multitude of different extraction and mining jobs in mind, SHOWA offers a range of gloves that were designed to meet the needs of each trade and application within the mining and quarry industry. To make it easier to choose the correct glove for the task at hand, we have identified a range of no more than **20 trade-specific gloves** and separated them into 8 main working environments

within the mine. This ensures the number of reference materials is optimized and purchase costs are reduced to a minimum, with gloves that meet the specific needs of each different type of work. Grouped into these work types, they consider three key factors: **work environment, the different hand movements to be performed and the types of protection required.**



There are dangers for mining workers both above and underground

UNDERSTANDING THE RISKS, PREVENTING THE DAMAGE

The mining and quarrying industry is one of the most important, yet also comes with a dramatically high level of health and safety risks. Workers in open and underground extraction environments regularly deal with the dangers of heavy loads and equipment, unstable ground conditions, as well as hazardous materials.

Technological advancements and increased regulations have led to improvements in mine safety, however, workers in manual, semi-automatic and even automatic applications still use their hands for a large part of the tasks. Without glove protection, the only remaining barrier is the skin. Even the toughest skin is still

sensitive to the dangers of cold, chemicals, micro-trauma, injury and musculoskeletal disorders, etc., all of which are possible sources of permanent future disability. So choosing the right hand protection is an essential factor in risk prevention.

NUMBER OF FATAL JOB INJURIES IN MINERAL, OIL AND GAS EXTRACTION IN THE US, 2003-18



Without the proper hand protection, your body's most vital tools will suffer

WHAT ARE THE RISKS INVOLVED FOR YOUR HANDS?



UV RADIATION

Open-pit mines are fully exposed to the sun and without proper protection, so is our skin. Unfortunately, over-exposure to UV-rays causes melanomas to form, which in turn can lead to skin cancer.

CHEMICAL HAZARDS



There is a multitude of irritant or hazardous substances that miners can encounter; fossil fuels and their by-products, cleaning and organic solvents, metalworking fluids, etc. Contact with the skin may cause burns, dermatitis, irritation and even poisoning.



EXPOSURE TO HARMFUL DUST

Mining dust from coal and finely powdered materials can cause contact dermatitis; the finer particles can penetrate the skin and enter the blood stream, causing systemic toxicity, infections or allergic reactions.

THERMAL STRESS



Temperatures inside and outside the mine can cause major risks. Cold hands becoming numb will lose their dexterity - scary when handling equipment or tools! Heat is also dangerous for naked hands handling tools or hot laboratory samples.



ABRASIONS, CUTS AND LACERATIONS

Hands in the mining industry are exposed to pinch points, sharp edges, splinters, blades and heavy impact from moving parts or machines. The long-term consequences can be serious for victims facing crushed or amputated fingers, hands or arms.

MUSCULOSKELETAL DISORDERS



Mining workers risk musculoskeletal disorders if their hands are overexerted, or frequently struck by objects like stones or tools. The right glove protects when handling materials, performing maintenance and repair tasks, or getting on or off equipment or machines.

European standards

COMMITMENTS TO HEALTH AND SAFETY

PPE Regulation (EU) 2016/425

To help identify the correct product to use, personal protective equipment is categorized by the severity of risks involved in the application or environment.



Category I **Minor risks**

Category II **Reversible risks**

(Injury), certified as being compliant by a notified body

Category III **Irreversible risks**

(Corrosion), certified as being compliant and tested by a notified body whose identity number is specified



EN 407

Risks related to heat

The glove's tested performance levels against the following risks: **a)** Flame resistance (0 to 4) | **b)** Contact heat resistance (0 to 4) | **c)** Convective heat resistance (0 to 3) | **d)** Radiant heat resistance (0 to 4) | **e)** Resistance to small splashes of molten metal (0 or 1) | **f)** Resistance to large quantities of molten



EN 374-5: 2016

Protection against micro-organisms

The glove is considered to be micro-organism resistant if it has successfully passed penetration tests (water and/or breathability test) and at least complies with penetration test level 2. If the glove passes ISO 16604: 2004 (method B) test it can claim resistance to viruses as well.



EN 511

Risks related to cold

The glove's tested performance levels against the following risks: **a)** Climatic or industrial cold transmitted by convection (0 to 4) | **b)** Climatic or industrial cold transmitted by contact (0 to 4) | **c)** Imperviousness to water (0 or 1)



EN ISO 374-1: 2016

Chemical risks

Classifies level of protection (A to C) against permeation by chemicals. The standard defines a list of 18 chemicals.

Type A: breakthrough time of 30 mins for 6 chemicals

Type B: breakthrough time of 30 mins for 3+ chemicals

Type C: breakthrough time of 10 mins for 1+ chemicals



EN 388: 2016

Mechanical risks

Tested and specified levels of resistance to the following risks: **a)** Abrasion resistance (0 to 4) | **b)** Cut resistance by Coup Test (0 to 5) | **c)** Tear resistance (0 to 4) | **d)** Puncture resistance (0 to 4) | **e)** Blade cut resistance by ISO 13997 test (A-F) | **f)** Impact resistance (P)

Level of protection you need against cuts and lacerations with ISO 13997

Level of protection	A	B	C	D	E	F
Force in newtons	>2	>5	>10	>15	>22	>30
Cut resistance	LOW	MEDIUM	HIGH			



Visit www.ChemRest.com for more info or to search through our chemical resistant directory.



GENERAL PURPOSE				CUT					CHEMICAL					HEAT	COLD	BIODEGRADABLE SINGLE USE		
376/ 377	330	381	306	386	546	S-TEX 377	S-TEX 581	257	660	NSK 26	NSK 24	Cut E 3416	731	6784R	8814	406	7585	7500
				C	C	D	E	F	B	B	A	A	A	A			A	C
EN 388:2016 Cut Levels									EN ISO 374-1:2016 Types									

CONSTRUCTION OF INFRASTRUCTURE		General/ Material Handling	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
		Construction	●	●						●	●	●							●
EXTRACTION & EXPLORATION		Drilling / Auxiliary	●								●			●					
		Chemical Leaching & Handling									●		●	●		●			●
		Electro Winning								●				●		●			
		Refining								●				●		●			
		Handling of Copper Cathodes					●		●	●	●								
CRUSHING & GRINDING		Grinding					●			●	●								
		Screening	●								●								
TRANSPORT & LOGISTICS		Transporting		●	●				●	●									
		Transport and Storage of Chemicals									●		●		●				
GENERAL PURPOSE		Tool Operation			●			●											
		General Purpose	●	●	●	●													
MAINTENANCE & CLEANING		Mechanical Maintenance	●						●				●						●
		Electrical Maintenance						●		●									●
SAMPLE COLLECTION & ANALYSIS		Laboratory of Analysis												●		●	●	●	
		Geology			●														●
RESCUE & EMERGENCY RESPONSE		Emergency Rescue Team							●								●	●	
		Clinic															●	●	



MINING GLOVES FOR LIGHT ABRASION AND EXCELLENT GRIP NEEDS



SHOWA 376R/377

3/4 dipped or fully dipped nitrile with extra foam over nitrile coating on palm, over polyester/nylon liner

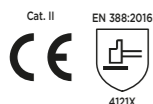
BENEFITS: Engineered grip technology platform for applications exposed to oils, greases & lubricants

- A flexible and robust glove that absorbs perspiration to increase comfort
- Foam nitrile protects the hand from oils, hydrocarbons and grease penetration
- Designed for optimal long lasting grip in oil and grease
- Advanced dual coating provides flexibility and tactility while offering abrasion resistance EN 388 level 4
- Excellent level of dexterity and tactility
- Designed for easy movement and continuous wear
- Seamless knit designed to prevent irritation
- No latex allergy risks

APPLICATIONS:

Construction work
Drilling/auxiliary
Screening
General purpose
Mechanical maintenance
Dry and wet environments

SIZE	376R LENGTH	377 LENGTH
6/S	230mm	220mm
7/M	250mm	230mm
8/L	260mm	250mm
9/XL	270mm	255mm
10/XXL	280mm	265mm



SHOWA 381

Microporous nitrile coating over engineered microfibre liner

BENEFITS:

- Abrasion resistance lasts twice as longer as SHOWA 380 (8000 cycles vs 4000)
- Embossed nitrile palm finish disperses oil for increased grip and longevity in light oily environments
- The 0.84mm finger thickness provides an excellent level of tactility and sensitivity
- Microfibre properties boost vapour permeation and enhances breathability for drier, sweat-free hands
- Exceptional suppleness, ultra-comfort and hand fitting thanks to the combination of microfibre and spandex
- A flexible glove designed for easy movement and extended wear
- Seamless knit designed to prevent irritation
- Low lint with microfibre
- No latex allergy risks

APPLICATIONS:

General construction work
Transporting
Tool operation
General purpose
Geology

SIZE	LENGTH
6/S	220mm
7/M	230mm
8/L	250mm
9/XL	260mm
10/XXL	270mm



ENHANCED BREATHABILITY
BOOST VAPOUR PERMEATION

INCREASED GRIP
DISPERSES LIQUID AWAY



SHOWA 330

Latex palm coating over polyester/cotton liner with reinforced coating at thumb crotch

BENEFITS: Designed for scaffoldings and metal tube handling

- Latex coating protects the hand in damp environments and against aggressive detergents or alcohols
- Reinforced coating at thumb offer more resistance and durability
- Low-soil colour
- Excellent level of dexterity and tactility
- A flexible glove that absorbs perspiration to increase comfort
- Seamless knit designed to prevent irritation
- Designed for easy movement and extended wear

APPLICATIONS:

General construction work
Handling metal parts
Transporting
General purpose

SIZE	LENGTH
7/S	230mm
8/M	240mm
9/L	250mm
10/XL	260mm



SHOWA 306

Full foam latex coating doubled with latex on palm over nylon/polyester liner

BENEFITS: One solution for all purposes, whatever the outdoor conditions are

- 1 Aerated latex foam for breathability and reduced perspiration
- 2 Impermeability protects from liquid penetration
- 3 Latex coating offer high level of grip and abrasion resistance
- 4 Soft comfort and premium fit thanks to SHOWA ergonomic design
- 5 High level of flexibility through engineered coating
- 6 Ergonomic design that replicates the natural curvature of the human hand, reducing hand fatigue

APPLICATIONS:

General construction work
Dry and wet environments
General purpose

PROTECTION ALL YEAR ROUND, NO MATTER THE WEATHER

306

SIZE	LENGTH
6/S	230mm
7/M	240mm
8/L	260mm
9/XL	266mm
10/XXL	270mm





MINING GLOVES FOR CUT AND ABRASION RISKS



Cut Level C

SHOWA DURACoil® 546

Polyurethane foam coating over engineered DURACoil® liner reinforced with HPPE

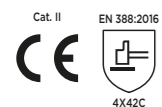
BENEFITS: Ultra-comfortable multi-purpose glove with durable cut resistant properties for precision handling

- Increased cut resistance performance due to engineered DURACoil® liner
- PU foamed coating protects the hand from oils and abrasions while remaining breathable
- Maximum comfort when performing delicate tasks
- Breathable back of hand reduces perspiration and keeps hands dry
- Cost-efficient gloves that can be laundered and re-used

APPLICATIONS:

Construction material handling
Tool operation
Electrical maintenance
Handling metal objects
Engineering
Manufacturing

SIZE	LENGTH
6/S	220mm
7/M	230mm
8/L	240mm
9/XL	250mm
10/XXL	270mm



Cut Level C

SHOWA DURACoil® 386

Microporous nitrile coating over engineered DURACoil® liner reinforced with HPPE

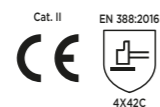
BENEFITS: Light, supple gloves with good resistance to punctures and nicks

- Increased cut resistance performance due to engineered DURACoil® liner
- Microporous nitrile coating protects the hand from grease, hydrocarbons, and abrasions while remaining aerated
- Embossed nitrile palm finish disperses oil for increased grip and longevity in light oily environments
- Breathable back of hand reduces perspiration
- Cost-efficient gloves that can be laundered and re-used

APPLICATIONS:

Construction material handling
Handling of copper cathodes
Grinding
Engineering
Manufacturing

SIZE	LENGTH
6/S	220mm
7/M	230mm
8/L	250mm
9/XL	260mm
10/XXL	270mm



SHOWA INNOVATIONS: THE TECHNOLOGIES THAT COMBINE CUT PROTECTION WITH COMFORT

DURACoil®

Multi-purpose cut protection for cut level C/A3

The liner of every DURACoil glove is engineered by tightly wrapping multifilament polyester around a cut resistant fiber, then reinforcing it with High-Performance Polyethylene (HPPE). The soft properties of HPPE combined with the unique coating styles of each model provides ultra comfortable multi-purpose gloves with durable cut resistant properties for precision handling.



S-TEX®

Stainless steel protection for cut level D/A4 and up

Hagane Coil® technology enables us to provide high levels of cut resistance without sacrificing comfort. The key ingredient in each S-TEX glove is the unique coiling technique that binds an attending yarn to a stainless steel core. This provides better protection than any natural or synthetic fibre, yet is thin enough to allow flexibility and free movement as the hand bends and flexes.



- 1 Polyester / nylon
- 2 Stainless steel
- 3 Attending yarn (depending on glove)



Cut Level D

SHOWA S-TEX 376

Dual nitrile coating technology, ¾ nitrile dipped with extra nitrile foam coating on palm over Hagane Coil® liner (stainless steel/polyester)

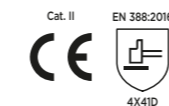
BENEFITS: Excellent cut protection performance combined with long lasting grip

- Nitrile coating with a second foamed nitrile coating provides high abrasion resistance - EN 388 level 4
- Protects the hand from oils, hydrocarbons, grease and abrasion, with long lasting grip performance under wet and oily conditions
- Anatomical design replicates the natural curvature of the human hand and thus reduces hand fatigue, increasing productivity and dexterity
- Seamless knitting gives no irritation
- Liquid-proof to end of coated area

APPLICATIONS:

Construction material handling
Screening
General purpose

SIZE	LENGTH
6/S	220mm
7/M	240mm
8/L	250mm
9/XL	260mm
10/XXL	270mm



SHOWA S-TEX 376SC



Cut Level D

SHOWA S-TEX 377

Double-dipped, fully coated nitrile, with an extra nitrile foam coating on palm over Hagane Coil® liner (stainless steel/polyester)

BENEFITS: Excellent cut protection performance combined with long lasting grip

- Nitrile coating with a second foamed nitrile coating provides high abrasion resistance - EN 388 level 4
- Protects the hand from oils, hydrocarbons, grease and abrasion, with long lasting grip performance under wet and oily conditions
- Anatomical design replicates the natural curvature of the human hand and thus reduces hand fatigue, increasing productivity and dexterity
- Seamless knitting gives no irritation
- Liquid-proof to end of coated area

Mechanical maintenance
Metal and steel handling
Wet and oily applications

SIZE	LENGTH
6/S	220mm
7/M	240mm
8/L	250mm
9/XL	260mm
10/XXL	270mm



SHOWA S-TEX 377SC

These gloves are also available with safety cuffs, for extended protection and quick removal in emergency situations. Ask your SHOWA rep or visit the website for more details.



Cut Level F

SHOWA 257

Foam nitrile palm coating over spandex liner reinforced with stainless steel and aramid

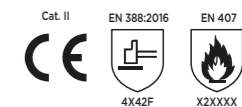
BENEFITS: Surprisingly soft and flexible glove that can withstand the highest level of cuts and lacerations

- Exceptional cut resistant performance - EN 388 level F
- Foam nitrile coating protects palm & fingers from abrasions, snags & punctures, while offering optimum grip in both dry & oily applications
- Plated-knit liner avoids scratchy fibres touching the skin, for long-lasting comfort
- Excellent dexterity thanks to flexible properties of spandex
- Lightweight, with breathable open back design that reduces sweat and keeps hands dry
- Launderable for multiple use, less waste and cost efficiency

APPLICATIONS:

Electro winning
Metal, steel and copper handling
Grinding
Transporting materials
Electrical maintenance

SIZE	LENGTH
6/S	241mm
7/M	248mm
8/L	260mm
9/XL	273mm
10/XXL	270mm





MINING GLOVES FOR CHEMICAL APPLICATIONS



SHOWA
660

Full PVC coating with extra rough finish over cotton liner

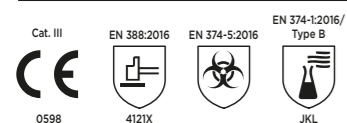
BENEFITS:

- Provides heavy-duty defense against chemicals and abrasion
- Soft cotton liner absorbs perspiration and prevents odors for comfortable wear
- Offers high-performance grip and tactile feel in greasy and damp environments
- Mimics the curvature of a human hand to reduce fatigue
- No skin irritation

APPLICATIONS:

Construction material handling
 Drilling/auxiliary
 Chemical leaching and handling
 Grinding
 Screening
 Transport and storage of chemicals

SIZE	LENGTH
8/M	300mm
9/L	300mm
10/XL	300mm
11/XXL	300mm



SHOWA
NSK 26

Full nitrile coating with rough finish over cotton/polyester jersey liner with extended sleeve and elasticated border

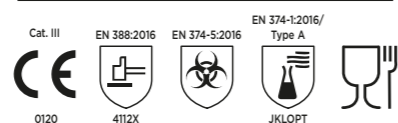
BENEFITS:

- Double nitrile coating provides an excellent chemical and abrasion resistance to the whole arm (620+mm long)
- Nitrile protects the hand from oils, hydrocarbons and grease penetration
- Impermeable for working in damp or greasy environments
- Extended gauntlet for upper arm protection
- Provides easy movement and extended wear
- Cotton liner absorbs perspiration and adds comfort
- No latex allergy risks

APPLICATIONS:

Construction
 Handling chemicals and oily parts

SIZE	LENGTH
8/S	620mm
9/M	630mm
10/L	640mm
11/XL	650mm



SHOWA
NSK 24

Biodegradable nitrile coating (EBT) with rough finish on the hand over cotton/polyester jersey liner

BENEFITS:

- Double nitrile coating provides an excellent chemical and abrasion resistance to the forearm (350mm long)
- Nitrile protects the hand from oils, hydrocarbons and grease penetration
- Impermeable for working in damp or greasy environments
- Provides easy movement and extended wear
- Cotton liner absorbs perspiration and adds comfort
- No latex allergy risks
- Engineered with EBT, which achieved 82.0% biodegradation in 386 days

APPLICATIONS:

Chemical leaching and handling
 Transport and storage of chemicals
 Grinding
 Mechanical maintenance

SIZE	LENGTH
8/S	350mm
9/M	360mm
10/L	360mm
11/XL	360mm



SHOWA
731

Unsupported, biodegradable nitrile coating (EBT) with textured finish over cotton flocked liner

BENEFITS: Chemical protection engineered with EBT

- High protection against solvents and acids
- Impermeable for working in wet, greasy and oily environments
- World's first biodegradable chemical resistant glove
- Textured finish provides better grip
- Excellent precision for handling small parts
- Engineered with EBT, which achieved 82.0% biodegradation in 386 days

APPLICATIONS:

Laboratory analysis
 Cleaning and handling chemicals
 Manufacturing

SIZE	LENGTH
7/S	355mm
8/M	355mm
9/L	355mm
10/XL	355mm
11/XXL	355mm



Cut Level E

SHOWA
3416

Full neoprene coating over engineered cut resistant liner

BENEFITS:

- Neoprene protects against a wide range of chemicals including acids, caustics, solvents, greases and oils
- Flexible neoprene coating provides great comfort and dexterity
- Rough particle finish offers good resistance to abrasion
- SHOWA 3416 offers cut protection EN 388 level E
- Seamless knit designed to prevent irritation

APPLICATIONS:

Drilling/auxiliary
 Chemical leaching and handling
 Electro winning
 Refining
 Handling sharp objects and edges

SIZE	LENGTH
8/S	355mm
9/M	355mm
10/L	355mm
11/XL	355mm



SHOWA
6784R

Full neoprene coating with rough grip over cotton liner

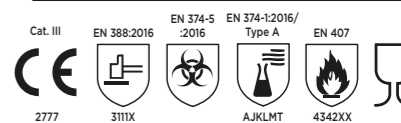
BENEFITS: designed for comfort in hot or cold environments while providing protection against acids and caustics

- Cotton liner helps keep you cool and comfortable in hot conditions or warm in cold conditions
- Provides protection against acids, caustics, oils, greases and many solvents
- Excellent all-around protection against physical hazards such as abrasion and cut
- Rough finish is excellent for applications where a good wet grip is required

APPLICATIONS:

Chemical leaching and handling
 Electro winning
 Refining
 Transport and storage of chemicals

SIZE	LENGTH
L	355mm





MINING GLOVES TO PROTECT AGAINST HEAT AND COLD



SHOWA 8814

Full neoprene spray coating over non-woven liner

BENEFITS: Food safe approved

- A comfortable, supple glove providing effective protection against abrasion
- High mechanical resistance while insulating against cold and intermittent heat up to 260°C
- Low-soil colour
- Wrist well protected
- Easy to put on and remove
- Suitable for food processing
- No latex allergy risks

APPLICATIONS:

Handling hot equipment and tools
Handling hot metals and materials
Laboratory analysis

SIZE	LENGTH
7/S	355mm
8/M	355mm
9/L	355mm
10/XL	355mm



SHOWA 406

Full foam latex coating doubled with latex on palm coating over nylon outer liner with insulated acrylic/nylon inner liner

BENEFITS: Triple protection and comfort improves productivity and reduces cost

- Designed to protect at temperature down to -30°C, for short or intermittent contact
- Water-repellent surface combined with thermal insulating liner keep hands warm and dry enhancing productivity and allowing for longer work periods
- Aerated material reduces heat loss via conduction and eliminates convection by trapping warm air inside the glove
- Engineered liner and foam latex moisture permeability dissipate sweat and prevent hands getting cold inside the glove
- Dual latex coating provides high abrasion resistance and comfort in longer use
- Coating technology enhances high level of flexibility and reduces fatigue
- SHOWA ergonomic design for premium fit

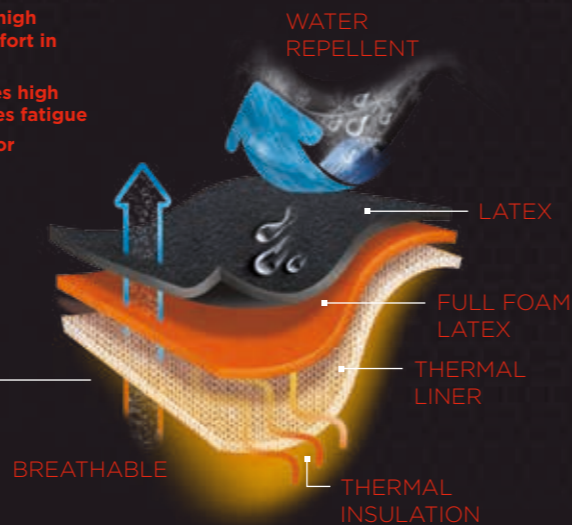
APPLICATIONS:

General construction work
Outdoor general purpose
Logistics and warehousing

SIZE	LENGTH
7/M	250mm
8/L	270mm
9/XL	290mm
10/XXL	290mm



RETAINS THE WARMTH, WITHOUT THE SWEAT



MINING GLOVES FOR SINGLE USE NEEDS



SHOWA 7585

Biodegradable single use glove, 100% nitrile, powder-free, silicone-free, 300mm long and 0.20mm thick

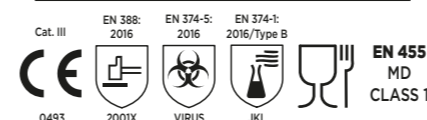
BENEFITS:

- 0.20mm thickness provides great resistance to chemicals
- Avoids latex allergies risks type I and type IV
- High protection performance against penetration and projection of chemicals
- Chlorinated glove offers more comfort and to reduce tackiness
- Second skin feel, softer texture and easy donning
- Low-modulus formulation to improve fit and reduce fatigue
- Textured finish on fingertips to enhance grip
- Dual labelling: PPE and medical device
- Engineered with EBT, which achieved 82.0% biodegradation in 386 days

APPLICATIONS:

Laboratory analysis
Emergency rescue
Healthcare and clinic work

SIZE	LENGTH
7/S	300mm
8/M	300mm
9/L	300mm
10/XL	300mm
11/XXL	300mm



SHOWA 7500PF

Biodegradable single use glove, 100% nitrile, silicone-free, powder-free, 240mm long and 0,10mm thick

BENEFITS:

- Protects from a wide array of chemical hazards while avoiding type I and type IV latex allergies
- Extremely lightweight without compromising performance
- Engineered with EBT, which achieved 82.0% biodegradation in 386 days
- Low-modulus formulation to improve fit and reduce fatigue
- Easy to put on and remove
- No latex allergy-risks

APPLICATIONS:

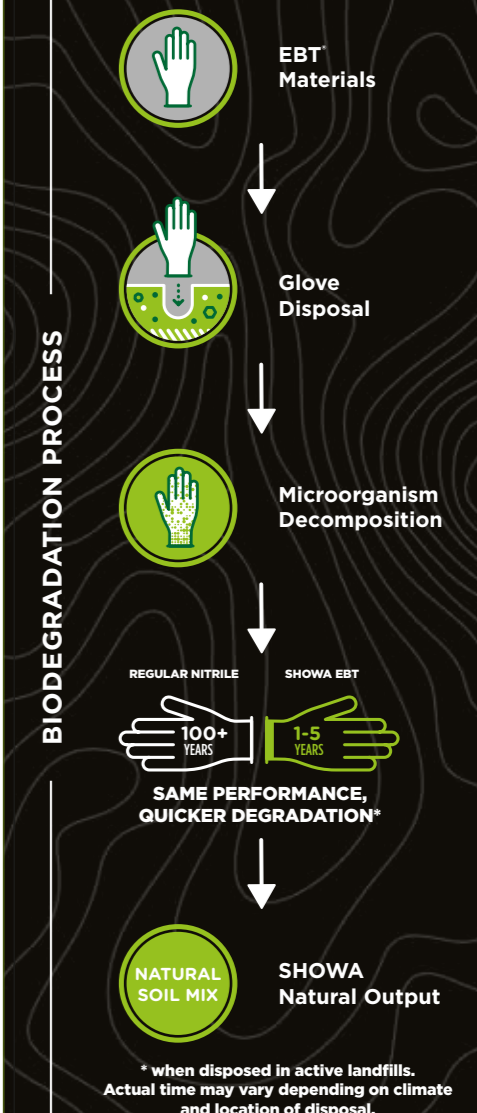
Construction of infrastructure
Chemical leaching and handling
Mechanical maintenance
Electrical maintenance
Laboratory analysis
Geology sample handling
Emergency rescue
Healthcare and clinic work

SIZE	LENGTH
5-6/XS	240mm
6-7/S	240mm
7-8/M	240mm
8-9/L	240mm
9-10/XL	240mm
10-11/XXL	240mm



OUR ECO BEST TECHNOLOGY OFFERS A GLOVE THAT PERFORMS THE SAME AS REGULAR NITRILE, BUT IS BETTER FOR THE PLANET

TESTED **ASTM D5526** **ASTM D5111**



* when disposed in active landfills. Actual time may vary depending on climate and location of disposal.

4 WEEK TRIAL PROGRAM

Free intricate assessment process designed to identify potential cost savings by:

- ✓ Strategic trial plan
- ✓ Reducing costs by reducing stock and capital bonding in PPE
- ✓ Consolidating products
- ✓ Adopting new technologies
- ✓ Improving employees safety and satisfaction
- ✓ Adopting best practices for use and control

The SHOWA 4WTP consists of a strategic plan whereby glove trials can be managed effectively through 4 timed processes.

These processes evaluate the performance of SHOWA a glove vs. an existing glove and indicate user preferences and advantages in terms of comfort, dexterity, fit and longevity.

After 4 weeks a cost-efficient custom-made plan for your hand protection needs will be presented.



WEEK 1 INITIAL MEETING

- Visit customer to discuss glove requirements and attributes, assess risks and evaluate protection required.
- Present suggestions together with pertinent information on the product and the features and benefits.
- Once product suggestions are agreed upon, the trial can take place.



WEEK 2 PROVIDING SAMPLES FOR TRIAL

- Personally hand out samples to the individuals selected for trial.
- Test the user for fit and educate on glove qualities
- Advise user on the timescale of the trial (generally 1 week).
- Each person is encouraged to keep the trialled glove samples for inspection in week 3.



WEEK 3 SAMPLES TRIAL EVALUATION

- SHOWA staff interviews each user who trialled the gloves.
- Glove inspection.
- Complete questionnaire about the current glove vs the new SHOWA glove, to compare wear and features.
- User signs trial form.



WEEK 4 HAND PROTECTION PROGRAM

- Recorded feedback on glove trial are presented and evaluated with the customer contact point.
- Following success on glove trial, SHOWA provides an offer to the customers with the recommended products, technical information and datasheet.

WTC Tower I | Strawinskylaan 1817
1077 XX Amsterdam, The Netherlands
T: +31 (0) 88 004 2100
www.SHOWAgroup.com
www.ChemRest.com


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