

CONTENT The formula for maximum safety **COLD RESISTANCE CUT RESISTANCE** CHEMICAL RESISTANCE INDUSTRIAL OIL RESISTANCE



THE FORMULA FOR MAXIMUM SAFETY

For us, safety means protection plus dexterity plus grip: Wonder Grip® gloves reliably protect the hands, provide grip and are at the same time so flexible that the fingers can move freely. This ensures that our customers have everything safely under control - and no reason to put their gloves aside.



PROTECTION

We want to offer our customers gloves that protect them safely in every task. That's why we are always researching new materials and coatings, developing our models further and controlling every step of production - without compromise. As a result, our products meet all important standards.



DEXTERITY

Our customers can work particularly well with precisely fitting, flexible gloves. All models therefore have the ergonomic shape of a resting hand. Their material has been washed three times and thus feels impressively soft. At the same time, an exceptionally high knitted cuff provides more support

GRIP

A surface with microscopic suction cups or latex with particularly high fabric density - our innovative coatings ensure maximum grip. As a result, Wonder Grip® gloves save strength, reduce ergonomic stress and injuries. Muscles tire more slowly and productivity increases.



Our factory, located in Dongtai, China, has acquired ISO 9001, ISO 14001 and OHSAS 18001 certifications. All the production processes - from raw materials to the final product - are managed at high standards. Our factory possesses the latest production facility to maintain a continuous supply of products of the highest quality.

III II II II II

ISO 9001

Our ISO 9001 certification means that our organisation satisfies all prerequisite conditions for an efficient and appropriate quality management system. Wonder Grip's policy towards continuous improvement enables us to guarantee that our products are manufactured according to strict quality requirements.

ISO 14001

ISO 14001 certification is an internationally renowned standard for corporate environmental management. Thanks to Wonder Grip's advanced EMS system, we can control our impact on the environment. ISO 14001 certification is accredited by UKAS.

OHSAS 18001

Wonder Grip has achieved OHSAS 18001 accreditation thanks to its commitment to building a greener future, respectful of the safety and the well-being of all its staff members and their families.

-4-

PROTECTION **ACCORDING TO EU STANDARDS**

Wonder Grip® gloves meet all important EU standards. This is confirmed by tests in an independent European laboratory. How strong the protection is against cold, heat, cuts, chemicals and more is shown by different performance levels and codes. Basically, the higher the value, the stronger the protection.



IMPORTANT INFORMATION

The pictogram indicates that the user has to consult the Instructions of use.

EN 420:2003 + A1:2009

Content of the standard:

- Ergonomics
- Comfort due to the right size
- Harmlessness
- Construction, i.e. pH between 3.5 and 9.5, less than 3 mg/kg chromium, no allergenic substances
- Electrostatic properties according to EN 16350:2014 and test method 5.5 from EN 1142:1997 section 7



PROTECTION AGAINST PHYSICAL

TEST / PERFORMANCE LEVEL	0	1	2	3	4	5
a. Abrasion resistance (cycles)	< 100	100	500	2000	8000	-
b. Circular blade cut resistance (factor)	< 1.2	1.2	2.5	5.0	10.0	20.0
c. Tear resistance (newton)	< 10	10	25	50	75	-
d. Puncture resistance (newton)	< 20	20	60	100	150	-
TEST / PERFORMANCE LEVEL	А	В	С	D	Е	F
e. Straight blade cut resistance (newton)	2	5	10	15	22	30
f. Impact resistance (5J)	Pass = P / fail or not performed = no mark					

Abrasion resistance (0-4), circular blade cut resistance (0-5), tear resistance (0-4), puncture resistance (0-4), straight blade cut resistance (A-F) and impact resistance (P or no mark)

EN 388:2003

Now EN 388:2016 - What's new?

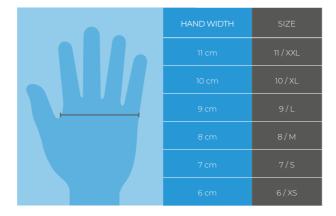
Some gloves are still tested according to the EN 388:2003 standard. This does not make them any less safe. New in the EN 388:2016 standard are details in the test methods and markings:

- Abrasion: new abrasive paper is used for the test
- Cut: new standard EN ISO 13997, also known as the TDM-100 test. The letters A to F indicate how cut-resistant the glove is after the test
- Impact: new test method
- New marking with 6 performance levels



The American National Standards Institute identifies even higher protection classes. Some models are therefore additionally certified according to ANSI.

THE RIGHT GLOVE SIZE FOR **EVERY HAND LENGTH**





EN 511:2006

Content of the standard: How well does the glove protect against convective, i.e. penetrating cold and contact cold? What is the water permeability after 30 minutes?

TEST / PERFORMANCE LEVEL	
a. Protection against convective cold	0-4
b. Protection against contact cold	0-4
c. Water impermeability	0 or 1
Level 1 was not reached	0
Test was not performed	V

ISO 13997 RISK CLASSES FOR CUT PROTECTION

The ISO cut resistance test divides gloves into four risk levels:

TEST / PERFORMANCE LEVEL	RISK CLASSSES	TYPE OF GLOVE
А	Very low risk	multi-purpose gloves
B & C	Medium risk	gloves with medium cut resistance
D	High risk	Gloves with high cut resistance
E&F	Specific applications and very high risk	Robust gloves with very high cut resistance



Content of the standard: does the glove meet the minimum requirements in terms of thermal risks?

TEST / PERFORMANCE LEVEL	
a. Resistance to flammability (in seconds)	0-4
b. Resistance to contact heat	0-4
c. Resistance to convective heat	0-4
d. Resistance to radiant heat	0-4
e. Resistance to small splashes of molten metal	0-4
f. Resistance to large splashes of molten metal	0-4
Level 1 was not reached	0
Test was not performed X	X



Various tests are necessary for labeling on the package.

- For protection against bacteria and fungi: penetration test for air and water tightness according to the method of EN 374-2:2014.
- For protection against viruses: ISO 16604:2004 standard (method B).

PROTECTION	METHOD
Protection against bacteria and fungi	Penetration test for air and water tightness according to the method of EN 374-2:2014
Protection against viruses	Standard ISO 16604:2004 (method B)









Content of the standard: To what extent do 18 certain chemicals decompose or penetrate a glove?

Not considered: Duration of protection in the workplace. Differences between pure and mixed chemicals - mixtures often react unpredictably.

Chemicals can penetrate through holes and other defects in the glove material. The requirements for a chemical glove: In the penetration test according to EN 374-2:2014, neither water nor air escape from the glove..

Degradation

The instructions for use shall state the percentage by which certain chemicals degrade the glove in accordance with EN 374-4:2013.

Chemicals permeate the glove material at the molecular level.

CODE	CHEMICAL	CAS NO.	CLASS
А	Methanol	67-56-1	Primary alcohol
В	Acetone	67-64-1	Ketone
С	Acetonitrile	75-05-8	Nitrile compound
D	Dichloromethane	75-09-2	Chlorinated hydrocarbon
Е	Carbon disulphide	75-15-0	Sulphur containing organic coumpund
F	Toluene	108-88-3	Aromatic hydrocarbon
G	Diethylamine	109-89-7	Amine
Н	Tetrahydrofuran	109-99-9	Heterocyclic and ether compound
- 1	Ethyl acetate	141-78-6	Ester
J	n-Heptane	142-82-5	Saturated hydrocarbon
K	Sodium hydroxide 40%	1310-73-2	Inorganic base
L	Sulphuric acid 96%	7664-93-9	Inorganic mineral acid, oxidizing
М	Nitric acid 65%	7697-37-2	Inorganic mineral acid, oxidizing
N	Acetic acid 99%	64-19-7	Organic acid
0	Ammonium Hydroxide 25%	1336-21-6	Organic base
Р	Hydrogen peroxide 30%	7722-84-1	Peroxide
S	Hydrofluoric acid 40%	7664-39-3	Inorganic mineral acid
Т	Formaldehyde 37%	50-00-0	Aldehyde

THE BUILDING BLOCKS OF PERFECT PROTECTION

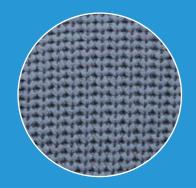
Some models provide particularly good protection against chemicals. Others remain flexible even in extreme cold. The decisive factor for the strengths of each Wonder Grip® glove is how it is woven and coated.

THE MESH DENSITY: GAUGE

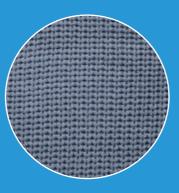
Gauge simply means: how many meshes fit on one cm²? Wonder Grip® gloves have very different gauge numbers - matched to the area they are made for: Models for very rough work tend to have fewer and coarser meshes. This keeps the hands pleasantly cool. Gloves for precision work, on the other hand, are knitted with a very high stitch density and a rather thin thread. This allows the fingers to move more freely and gives them a better sense of touch.

THE COATING

Nitrile is very robust and strong against chemicals, latex has excellent grip even in the wet and polyurethane allows the skin to breathe optimally. Each coating has its own strengths. We therefore use them specifically depending on the type of protective glove.











COARSE KNIT GAUGE 10

MEDIUM KNIT GAUGE 13-15 FINE KNIT GAUGE 18

NITRILE

HIGH ABRASION RESISTANCE

HIGH ROBUSTNESS

VERY GOOD RESISTANCE TO CHEMICALS, OILS AND GREASES

LATEX

VERY GOOD GRIP

HIGH ELASTICITY AND TEARABILITY

WATERPROOF, OPTIMAL FOR WORK EVEN IN WET ENVIRONMENTS

POLYURETHANE (PU)

HIGH BREATHABILITY

GOOD GRIP

GOOD RESISTANCE TO CHEMICALS, OILS AND GREASES

-8-

TECHNOLOGIES

The DNA of Wonder Grip®: research, development and innovation

Completely new mixing ratios for coatings, revolutionary weaving techniques and an exceptionally ergonomic shape. Unique and patented innovations make Wonder Grip® gloves particularly safe, flexible and comfortable to wear.





Made for working below freezing. Gloves coated with Sub-Zero Nitrile Technology™ remain flexible, grippy, tear-resistant and reliably protect against industrial oils even at temperatures as low as -20 °C.



To ensure that every glove is a perfect fit, our mold mimics the natural posture of the hand. For more freedom of movement and the typical Wonder Grip® tactile feel, we wash and dry them with a revolutionary method.



WONDER GRIP TECHNOLOGY™

More grip means: Our customers need less force to move objects. Wonder Grip Technology™ creates bumps on the surface that act like suction cups. For 58% more grip with latex coatings. 36% for nitrile coatings. According to tests by BOKEN Japan.



The smooth coating is particularly flexible, wears slowly and has excellent grip in dry environments.

With the DuaLiner™ lining, nerves,

slowly - and stay healthy: the fibers

of the upper part feel like a second

tendons and muscles tire more

skin and are almost as flexible.

The lower part up to the middle

of the hand provides firm, secure

tendons thanks to innovative and proprietary nylon construction.

With High Density Mulecular

Latex™, different substances are

combined in such a way that the

amount of substance is particularly

concentrated - more than with the

result: less wear. Lots of grip for less

conventional latex formula. The

support. This prevents hand fatigue and inflammation of joints and



A special coating also allows devices with touchscreens to be operated - with safely protected



WONDER GRIP PERFOMANCETM

A remarkably thin and smooth protective layer. Exceptional tactile feel at the fingertips and more dexterity. The special nitrile coating with the Wonder Grip Performance™ formula completely eliminates latex and silicone. Optimal for maximum controlled work in dry environments.



TOUCH SCREEN

products, in production and with our customers: all gloves are made from high-quality raw materials confirmed by OEKO-TEX®.

OEKO-TEX® STANDARD 100

17.HCN.14623 HOHENSTEIN HTTI Tested for harmful substances, www.oeko-tex.com/standard100

Safer than many competing



Maximum protection for the health of our employees and the environment: all raw materials comply with REACH - the EU regulation for the registration, restriction of chemicals.



BEE-SERIES™

The revolutionary Bee-series™ knitting technology is inspired by honeycombs. The result: an ultralight lining that can absorb a lot of weight - and at the same time is twice as breathable* as normally knitted linings. Another advantage: the palms are particularly grippy.

*Diameter 10 mm, 300 pa, 2857.6 mm/s vs. 1503.6 mm/s



The material of our cut-resistant gloves: The polyethylene fiber of is extremely resistant and at the same time soft and comfortable to wear. It absorbs body heat it naturally - for a feeling of freshness. Made without solvents, it is more hygienic and healthier

- 10 -- 11 -



COLD RESISTANCE

Safe in freezing environments and resistant to contact cold. The special cold protection of our gloves builds up layer by layer. The basis: knitted acrylic. It keeps hands warm and leaves no residue after wearing. A double coating provides special protection. Some models remain flexible and comfortable even at temperatures as low as -20°C, thanks to an innovative nitrile coating.

TYPE OF PROTECTION

COLD RESISTANCE, HEAT RESISTANCE
CUT RESISTANCE, LIQUIDS

INDUSTRIES

FOOD INDUSTRY

CIVIL ENGINEERING

FORKLIFT TRUCK OPERATION

PUBLIC INSTITUTIONS

WATER RESOURCES MANAGEMENT

INDUSTRY

LOGISTICS

WASTE TREATMENT

REFRIGERATED TRANSPORT AND STORAGE

AGRICULTURAL WORK



- 12 -

COLD RESISTANCE COLD RESISTANCE



WG-320 THERMO LITE





The WG-320 Thermo Lite is a protective glove with double latex coating on a 13 gauge brushed acrylic and spandex lining. The acrylic provides additional insulation for cold protection, while the spandex ensures lasting flexibility, fit and comfort. The WG-320 Thermo Lite is the glove of choice for all users who want the best fit and dexterity plus superior comfort while keeping their hands nice and warm.

TYPE OF PROTECTION	APPLICATION			INFORMATION		
- General handling - Cold resistance	INDUSTRIES Agrifood, construction and public works, forklift truck operation, public authorities, industry, logistics, waste treatment, refrigerated transport and storage, agricultural work			COATING - Material: latex - Type: double, palm fit	SUPPORT M - Gauge: 13 - Spandex - Acrylic - Color: orang	
NORMS		SIZES		PACKAGING		RRP €
EN388: 2016 2006 2006 C C C C C C C C C C C C C C C C C C		With tag: No tag:	8/M; 9/L; 10/XL; 11/XXL 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag 14 - 12 pairs/polybag 14	44 pairs/box 44 pairs/box	5,99 71,99



WG-380 Thermo





The WG-380 Thermo is a glove with double latex coating and a 10 gauge acrylic inner lining. The napped acrylic liner makes the hands feel warmer in cold conditions. Offering EN 511 level 1 cold resistance, the WG-380 Thermo can be used in freezing environments.

TYPE OF PROTECTION	APPLICATION			INFORMATION		
- Cold resistance	INDUSTRIES Agrifood, construction and public works, forklift truck operation, public authorities, aquatic resource management, industry, logistics, waste treatment, refrigerated transport and storage, agricultural work			COATING - Material: latex - Type: double, palm fit	SUPPORT M - Gauge: 10 - Acrylic - Color: orang	
NORMS		SIZES		PACKAGING		RRP €
EN388: EN511: 2016 2016 2241X X1X		With tag: No tag:	7/S; 8/M; 9/L; 10/XL; 11/XXL 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag 7 - 12 pairs/polybag 7	2 pairs/box 2 pairs/box	6,99 83,99



WG-538FREEZE FLEX PLUS







The WG-538 Freeze Flex Plus is Wonder Grip's® latest innovation in cold-resistant hand protection. The glove is fully double coated and cold resistant (contact cold performance level 2) keeping your hands warm down to -20 °C. Using the specifically developed innovative SNZT $^{\text{TM}}$ nitrile coating, the WG-538 Freeze Flex Plus remains flexible and comfortable even at temperatures below freezing, while providing maximum abrasion resistance.

TYPE OF PROTECTION	APPLICATION			INFORMATION		
- Cold resistance	INDUSTRIES			COATING	SUPPORT M	ATERIAI
	Agrifood, construction and public works, forklift truck operation, public authorities, industry, logistics, waste treatment, refrigerated transport and storage, agricultural work			- Material: nitrile - Type: triple, fully dipped, knit wrist	- Gauge: 13 - Polyester - Color: blue	
NORMS		SIZES		PACKAGING	i	RRP €
EN388: EN511: 2016 2006	E	With tag: No tag:	8/M; 9/L; 10/XL; 11/XXL 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag - 12 pairs/polybag	72 pairs/box 72 pairs/box	9,99 119,99



-14 - - - 15 -







	WG-320	WG-380	WG-538
General handling	*		
Cut resistance			
Liquids			~
Industrial Logis			~
Cold	~	~	~
Heat			
Chemicals			
Cut resistance level B	~		
Cut resistance level C			
Cut resistance level D			
Cut resistance level E			
EN 511: 2006		XIX	X2X
EN 407: 2004			
Suitable for handling food			~
EN 374: 2016			
EN 388: 2016	2131X	2241X	4131X

NORMS

EN 388:2016

Protection against physical and mechanical risks

EN 511:2006

Protection against cold

EN 407:2004

Protection against thermal risks

EN 374:2016

X - no test was performed in this

criterion

Protection against chemicals

CUT RESISTANCE

Level A: High risk

Level B & C: Medium risk

Level D:

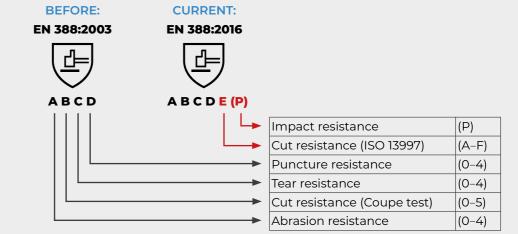
Low risk

Level E & F:

Specific applications and very low risk

EN 511

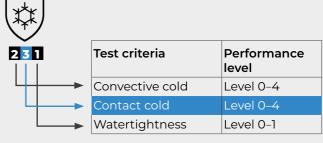
EN 407



DIN EN 511: PROTECTION AGAINST COLD

DIN EN 511 regulates the protection of hands against cold. A distinction is made between convective cold (penetrating cold) and contact cold (e.g. through direct contact with cold objects). The waterproofness is also tested.

The higher the digit, the better the test result.

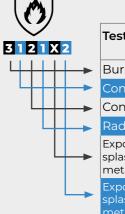


MATERIALS

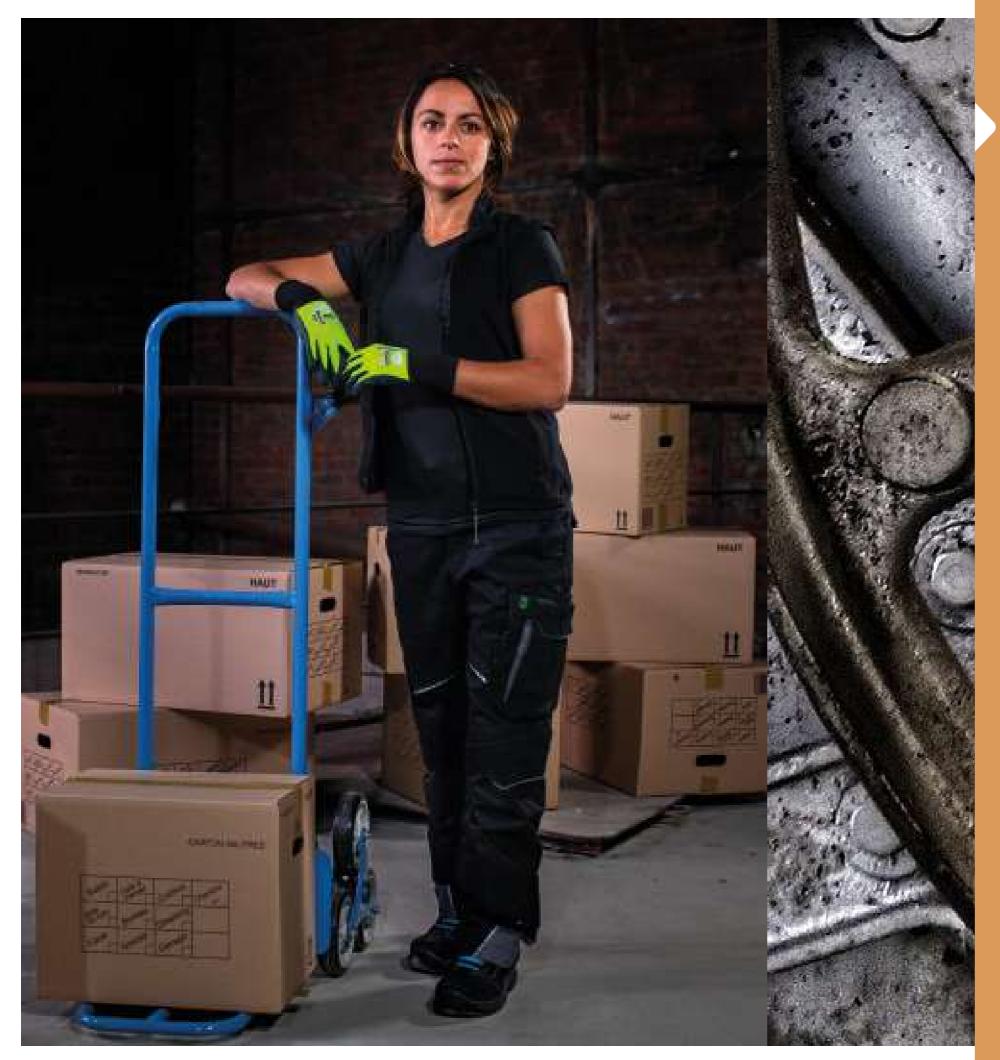
LTX: latex

NBR: nitrile

THERMAL RISKS



Test criteria	Performance level
Burning behavior	Level 0-4
Contact heat	Level 0-4
Convective heat	Level 0-3
Radiant heat	Level 0-4
Exposure to small splashes of molten metal	Level 0-4
Exposure to big splashes of molten metal	Level 0-4



GENERAL HANDLING

Innovative coatings distribute heat efficiently and therefore, keep the hands pleasantly cool and sweat-free. An exceptionally flexible material mix gives the fingers maximum freedom of movement and tactile sensitivity. Revolutionary protective coatings reliably shield temperatures or allow the use of touchscreens. Our all-rounders protect for fine to heavy work. Each model has its own special strengths.

TYPE OF PROTECTION

CUT RESISTANCE, COLD RESISTANCE, HEAT RESISTANCE

INDUSTRIES

AGRICULTURE

SELF-EMPLOYED TRADES

CONSTRUCTION AND PUBLIC WORKS

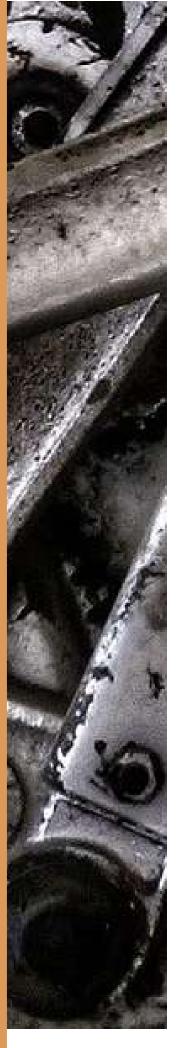
PUBLIC AUTHORITIES

CONSTRUCTION

ROAD MAINTENANCE

GREEN SPACE

AGRICULTURAL INDUSTRY



- 18 -

GENERAL HANDLING GENERAL HANDLING



WG-333 ROCK & STONE





The WG-333 Rock & Stone is a glove with a double latex coating on a 10 gauge cotton and polyester liner. The HDML™ coating, specially developed by Wonder Grip®, offers a non-slip surface for excellent grip. This unique product is designed specially for heavy-duty work. It is particularly robust and at the same time protects against heat, cold and cuts (Level B ISO 13997).

TYPE OF PROTECTION	APPLICATION			INFORMATION		
- General handling - Cut resistance - Cold resistance - Heat resistance	INDUSTRIES Agriculture, self-employed trace authorities, construction, road industry	COATING - Material: latex - Type: double, palm fit	- Gauge: 10 - Cotton - Polyester - Color: grey	ATERIAL		
NORMS		SIZES		PACKAGING		RRP €
EN388: EN511: EN407: 2006 2004 2004 3X42B X1X X2XXXX	€	With tag: No tag:	7/S; 8/M; 9/L; 10/XL; 11/XXL 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag 1- - 12 pairs/polybag 1	44 pairs/box 44 pairs/box	4,99 59,99



WG-333+ ROCK & STONE





The WG-333+ Rock & Stone is a glove with a double latex coating on a 10 gauge cotton and polyester lining. The HDML™ coating, specially developed by Wonder Grip®, provides a non-slip surface for excellent grip. This unique product is specifically designed for heavy duty work. It is particularly robust and at the same time protects against heat, cold and cuts (Level B ISO 13997).

TYPE OF PROTECTION	APPLICATION			INFORMATION		
- General handling - Cut resistance - Cold resistance - Heat resistance	INDUSTRIES mechanical engineering, construction and public works, Landscaping, Logistics		COATING - Material: Latex - Type: single, palm fit	SUPPORT M - Gauge: 10 - Cotton - Polyester - Color: grey &		
NORMS		SIZES		PACKAGING		RRP €
EN388: EN511: EN407: 2016 2006 2004 3X42P X1X X2XXXX		With tag: No tag:	7/S; 8/M; 9/L; 10/XL; 11/XXL 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag - 12 pairs/polybag	144 pairs/box 144 pairs/box	6,99 83,99



WG-522 BEE-TOUGH







The WG-522 Bee-Tough combines Bee-series™ knitting technology and a nitrile coating to provide oil-resistance and an optimal long-lasting grip. The upper part of the glove is made of an ultralightweight liner offering both high resistance to torsion and unmatched breathability. The Bee-series™ knitting technology creates a unique shape on the palm and maximizes the friction coefficient of the coating. The lower part of the glove benefits from the DuaLiner™ technology and its special support on the back of the hand ensuring a snug and secure fit. Featuring Bee-series™, DuaLiner™ and a nitrile coating, the WG-522 Bee-Tough sets new standards in working comfort in greasy and oily environments.

TYPE OF PROTECTION	APPLICATION	APPLICATION			INFORMATION			
- General handling - Heat resistance	INDUSTRIES Logistics, maintenance, assembly and installation in dry and slightly oily environments, construction and public works, road maintenance			COATING - Material: nitrile - Type: single, palm fit	- Gauge: 13 - Polyester - Color: blue blue			
NORMS		SIZES		PACKAGING		RRP €		
EN388: EN407: 2004 4121X X1XXXX EN407: 2004 X1XXXXX EN407: 2004		With tag: No tag:	8/M; 9/L; 10/XL; 11/XXL 7/S; 8/M; 9/L; 10/XL; 11/XXL	1 1 3 3	44 pairs/box 44 pairs/box	4,99 59,99		



WG-422 BEE-SMART









WG-422 Bee-Smart encapsulates our brand-new Bee-series™ knitting technology and our new generation of latex inhouse developed, the HDML™ coating. The upper part of the gloves is made of an ultra lightweight liner offering both high resistance to torsion and unmatched breathability. The Bee-series™ knitting technology creates a unique shape on the palm maximizing the friction coefficient of the coating. The lower part of the glove benefits from the DuaLiner™ technology and its special support on the back of the hand ensuring a snug and secure fit. The WG-422 Bee-Smart sets new standards in comfort, making it the ultimate glove for general handling work.

TYPE OF PROTECTION	APPLICATION			INFORMATION			
- General handling - Heat resistance	Logistics, maintenance, self-employed trades, construction and			COATING - Material: latex - Type: single, palm fit	SUPPORT M - Gauge: 13 - Polyester - Color: black		
NORMS		SIZES		PACKAGING		RRP €	
EN388: EN407: 2016		With tag: No tag:	7/S; 8/M; 9/L; 10/XL; 11/XXL 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag 14 - 12 pairs/polybag 14	44 pairs/box 44 pairs/box	4,99 59,99	

- 20 -



WG-555 Duo







The WG-555 Duo is based on our innovative DuaLiner™: the nylon knit cuff extends to the center of the hand for a snug and secure fit, while the breathable knit microfiber lining at the knuckles and fingertips provides superior softness, dexterity and precision. The WG-555 Duo's breathable foam nitrile coating helps keep your hands dry and provides excellent grip in a variety of applications, so users can easily tackle daily work challenges.

TYPE OF PROTECTION	APPLICATION	APPLICATION			INFORMATION		
- General handling	INDUSTRIES			COATING	SUPPORT M	ATERIAL	
	Aerospace, assembly and installation in dry and slightly oily environments, automotive industry, mechanical industry, maintenance			- Material: nitrile - Type: single, palm fit	- Gauge: 15 - Nylon - Microfibre - Color: grey &	& black	
NORMS		SIZES		PACKAGING		RRP €	
EN388: 2016 4121X		With tag: No tag:	8/M; 9/L; 10/XL; 11/XXL 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag 1 - 12 pairs/polybag 1	44 pairs/box 44 pairs/box	5,99 71,99	



WG-300 COMFORT LITE





 $The \ WG-300\ Comfort\ Lite\ is\ our\ high-quality\ entry-level\ latex\ product.\ With\ a\ single\ latex\ coating\ on\ a\ 15\ gauge\ nylon$ and polyester lining, the WG-300 Comfort Lite offers great elasticity for easier hand movements and more dexterity when performing precise work tasks.

TYPE OF PROTECTION	APPLICATION			INFORMATION				
- General handling	Aeronautical, self-employed trades, construction and public works,		COATING - Material: latex - Type: single, palm fit	SUPPORT M - Gauge: 15 - Polyester - Nylon - Color: green				
NORMS		SIZES		PACKAGING		RRP €		
EN388: 2016 2131X		With tag: No tag:	7/S; 8/M; 9/L; 10/XL; 11/XXL 7/S; 8/M; 10/XL;	- 1 pair/polybag 1 - 12 pairs/polybag 1	144 pairs/box 144 pairs/ box	4,99 59,99		



WG-355 DUAL





The WG-355 Dual is based on a brand new double-knit support material: The nylon material, which encloses the wrist and the hand up to the the wrist and hand up to the base of the fingers. At the fingers and finger bones, on the other $hand\ the\ support\ material\ is\ made\ of\ microfibre, which\ ensures\ outstanding\ dexterity,\ unparalleled\ comfort\ and\ tactile$ sensitivity. The single latex coating of the WG-355 Dual contributes to a better grip.

TYPE OF PROTECTION	APPLICATION			INFORMATION	ORMATION		
- General handling	INDUSTRIES			COATING	SUPPORT M	ATERIAL	
	Construction and public works, construction, logistics, electrical installation, aerospace, forklift truck operation		- Material: Latex - Type: single, palm fit	- Gauge: 15 - Nylon - Microfibre - Color: orange			
NORMS	SIZ	ZES		PACKAGING		RRP €	
EN388: 2016 (1) 2131X		ith tag: o tag:	7/s; 8/M; 9/L; 10/XL; 11/XXL 7/s; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag - 12 pairs/polybag	44 pairs/box 144 pairs/box	5,99 71,99	



- 22 -- 23 - ENERAL HANDLING GENERAL HANDLING



WG-1855HY U-FEEL







The WG-1855HY U-Feel is a glove with a single nitrile coating on an 18 gauge polyester and spandex lining. Our Wonder Grip Performance™ dipping offers an outstanding thin and smooth protective coating, delivering incomparable levels of sensitivity and dexterity at the fingertips. Incredibly thin and soft, it gives users a second skin feeling, providing exceptional comfort and maximum precision for work where accuracy is essential. The WG-1855HY model is certified silicone-free.

TYPE OF PROTECTION	APPLICATION			INFORMATION		
- General handling - Heat resistance	INDUSTRIES Aerospace, self-employed trades, assembly, automotive industry, public authorities, electronics, finishing and inspection, industry, logistics, maintenance, installation		COATING - Material: nitrile - Type: single, palm fit	SUPPORT M - Gauge: 18 - Polyester - Spandex - Color: «Hi-Vi		
NORMS		SIZES		PACKAGING		RRP €
EN388: EN407: 2004	E	With tag: No tag:	7/S; 8/M; 9/L; 10/XL; 11/XXL 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag 1 - 12 pairs/polybag 1	144 pairs/box 144 pairs/box	4,99 59,99





WG-310 COMFORT





The WG-310 Comfort is a glove with a single latex coating on a 13 gauge polyester lining. Thanks to Wonder Grip Technology™, the coating provides excellent grip and resistance in dry and slightly wet environments.

TYPE OF PROTECTION	APPLICATION		INFORMATION	INFORMATION		
- General handling	INDUSTRIES Aerospace, self-employed trades, of forklift truck operation, electronics assembly in dry or slightly damp e	COATING - Material: latex - Type: single, palm fit	SUPPORT M Gauge: 13 - Polyester - Color: yellow orange			
NORMS	SIZES		PACKAGING		RRP €	
EN388: 2016	With tag No tag:	yellow: g: 7/S; 8/M; 9/L; 10/XL; 11/XXL 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag 14 - 12 pairs/polybag 14	4 pairs/box 44 pairs/box	4,99 59,99	
2131X	With tag No tag:					
	With tag No tag:					



WG-500 FLEX





The WG-500R Flex is a glove with a single nitrile coating on a 13 gauge nylon lining. This cost-effective solution with Wonder™ nitrile and microfoam coating provides exceptional grip and comfort for tasks such as parts assembly and warehouse handling. The WG-500R Flex is an excellent all-purpose glove and performs well in wet, slightly oily and dry conditions.

TYPE OF PROTECTION	APPLICATION			INFORMATION			
- General handling	Aerospace, mechanical industry, assembly, automotive industry,		COATING - Material: Nitril - Type: palm fit	SUPPORT MA - Gauge: 13 - Nylon - Color: red	ì		
NORMS	S	SIZES		PACKAGING	i	RRP €	
EN388: 2016 4131X		With tag: No tag:	7/S; 8/M; 9/L; 10/XL; 11/XXL 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag 14 - 12 pairs/polybag 14	44 pairs/box 44 pairs/box	4,99 59,99	

- 24 -



OP-650 OPTYTM



The Wonder Grip® OP-650 is an ultra-lightweight palm-coated nitrile glove designed specifically for assembly and maintenance operations. The OP-650's nitrile coating ensures complete protection from fluids such as industrial oils while providing maximum dexterity.

TYPE OF PROTECTION	APPLICATION		INFORMATION		
- General handling	INDUSTRIES Aerospace, automotive, storage, packer construction and public works, assem		COATING - Material: nitrile - Type: single, palm fit	SUPPORT MA - Gauge: 13 - Polyester - Color: white,	
NORMS	SIZES		PACKAGING		RRP €
EN388: 2016 4121X	With ta No tag:	g: 7/S; 8/M; 9/L; 10/XL; 11/XXL -	- 1 pair/polybag 14 - 12 pairs/polybag 14	44 pairs/box 44 pairs/box	3,99



OP-1300OPTYTM



TYPE OF PROTECTION	APPLICATION		INFORMATION			
- General handling	NDUSTRIES Assembly work, packaging, logistics, automotive, construction and public works, airport, mechanical engineering, offentliche Behörden		COATING - Material: PU, - Type: single, palm fit	SUPPORT M - Gauge: 13 - Nylon - Color: blue,		
NORMS	SIZES	i	PACKAGING		RRP €	
EN388: EN407: 2004		: 7/S; 8/M; 9/L; 10/XL; 11/XXL 9 : 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 Paar/PKG. 144 - 12 Paare/PKG. 144	Paare/Box Paare/Box	2,99 38,99	



OP-280 OPTYTM



The OP-280 is a very thin latex glove for general handling. Due to its high flexibility and robustness, it offers great dexterity, improved comfort and excellent grip in wet and dry environments. The liner material of our OP-280 is made of neon colored polyester (13 gauge) to promote visibility and associated user safety. Since the glove has no seams on the back of the hand and is highly breathable, it reduces sweat and skin irritation. The excellent fit of the OP-280 provides continuous comfort over a long period of use. In addition, the premium latex coating improves abrasion resistance and has a long service life.

TYPE OF PROTECTION	APPLICATION			INFORMATION			
- General handling	INDUSTRIES			COATING	SUPPORT M	IATERIAL	
		ring, self-employed trades, gistics, warehouse, waste treatment		- Material: latex - Type: single, palm fit	- Gauge: 13 - Polyester - Color: neon	~	
NORMS	SIZ	ZES		PACKAGING		RRP €	
EN388: 2016 L= 2131X		ith tag: o tag:	7/S; 8/M; 9/L; 10/XL; 11/XXL 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag 1- - 12 pairs/polybag 1	44 pairs/box 44 pairs/box	3,99 47,99	



- 26 -

			484	1825	113	10/5		fer		642			TO NO.						
	WG- 333	WG- 333+	WG- 522W	WG- 522B	WG- 422	WG- 555	WG- 500	WG- 355	WG- 1855HY	WG- 300	WG- 310HY	WG- 310HO	WG- 310R	OP- 650	OP- 650B	OP- 650R	OP- 280HY	OP- 280RR	OP- 1300
handling	>	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
resistance	>	~																	
Liquids																			
oils																			
Cold	>	~																	
неат	>	~	~	~	~	~													
Chemicals																			
resistance level B	>																		
resistance level C																			
resistance level D																			
resistance level E																			
2006	хіх	хіх																	
2004	X2XXXX	X2XXX	X1XXXX	XIXXXX	XIXXXX				XIXXXX										X1XXXX
handling food						~			~										
2016																			
2016	3X42B	3X42B	4121X	4121X	3131X	4121X	4131X	2131X	4121X	2131X	2131X	2131X	2131X	4121X	4121X	4121X	2131X	2131X	4141X

NORMS

EN 388:2016

Protection against physical and mechanical risks

EN 511:2006

Protection against cold

EN 407:2004

Protection against thermal risks

EN 374:2016

X - no test was performed in this

criterion

Protection against chemicals

CUT RESISTANCE

Level A: High risk

Level B & C: Medium risk

Level D:

Low risk

Level E & F:

Specific applications and very low risk

NBR: nitrile

MATERIALS

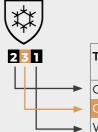
LTX: latex

BEFORE: CURRENT: EN 388:2003 EN 388:2016 ABCDE(P) ABCD Impact resistance Cut resistance (ISO 13997) (A-F) (0-4)Puncture resistance (0-4)Tear resistance Cut resistance (Coupe test) (0-5) Abrasion resistance (0-4)

DIN EN 511: PROTECTION AGAINST COLD

DIN EN 511 regulates the protection of hands against cold. A distinction is made between convective cold (penetrating cold) and contact cold (e.g. through direct contact with cold objects). The waterproofness is also tested.

The higher the digit, the better the test result.

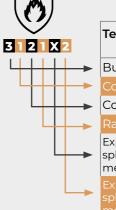


EN 511

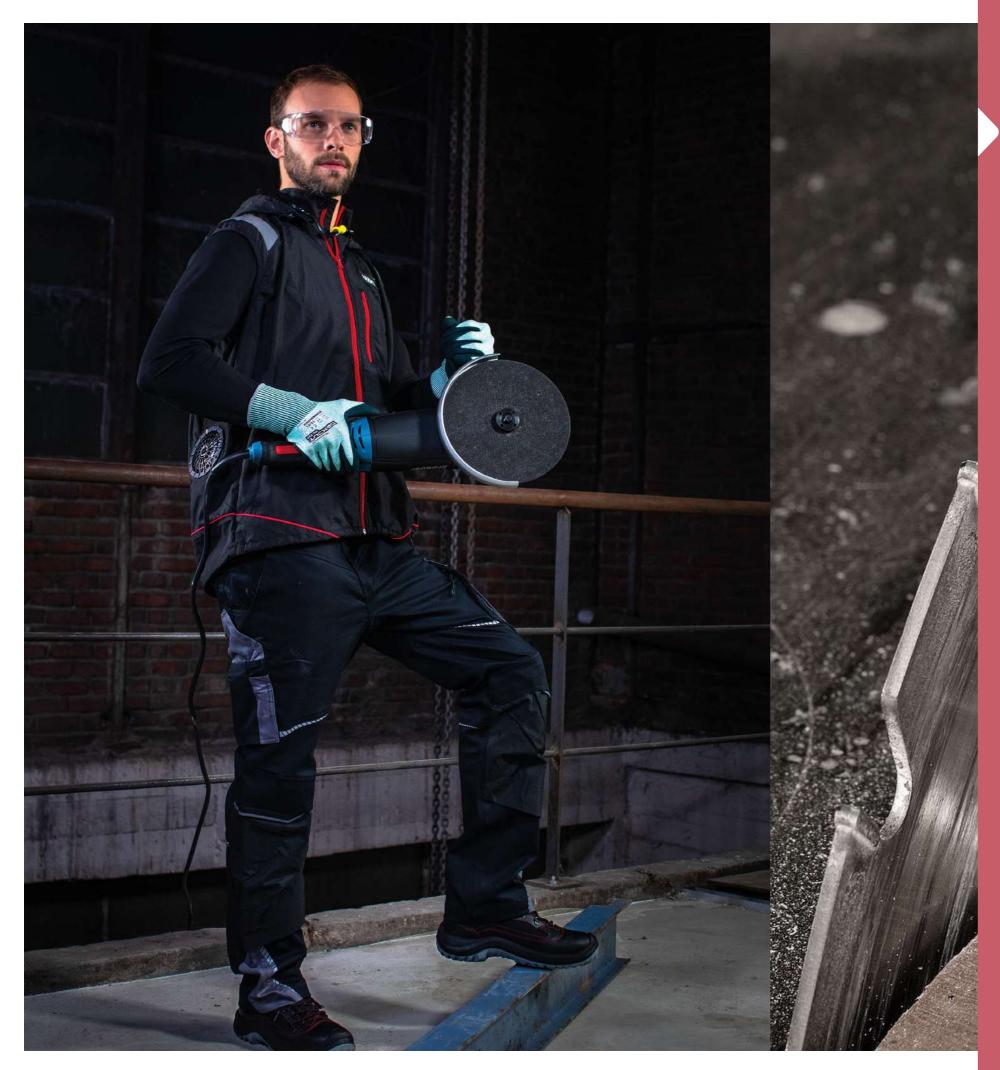
EN 407

	Test criteria	Performance level
-	Convective cold	Level 0-4
>	Contact cold	Level 0-4
	Watertightness	Level 0-1

THERMAL RISKS



Test criteria	Performance level
Burning behavior	Level 0-4
Contact heat	Level 0-4
Convective heat	Level 0-3
Radiant heat	Level 0-4
Exposure to small splashes of molten metal	Level 0-4
Exposure to big splashes of molten metal	Level 0-4



CUT RESISTANCE

Our gloves provide maximum safety in hazardous environments: depending on the application, each model combines a specific cut resistance level with innovative materials and Wonder Grip® technologies - from an extra-reinforced area between the thumb and index finger to innovative coatings that protect against temperatures, oils and chemicals. Some gloves can also be used to operate touch-screens.

TYPE OF PROTECTION

CUT RESISTANCE, COLD RESISTANCE, HEAT RESISTANCE, LIQUIDS

INDUSTRIES

AUTOMOTIVE INDUSTRY

STAMPING

GLASS INDUSTRY

MACHINERY

HANDLING OF VERY SHARP OBJECTS OR PARTS

METALLURGY

PETROCHEMISTRY

RECYCLIN

IRON AND STEEL INDUSTRY

SORTING OF PARTS



- 30 -

CUT RESISTANCE CUT RESISTANCE



WG-718 DEXCUT®

HDMLTM



Tsun<u>oog</u>a.

The WG-718 Dexcut® is a glove with a triple nitrile coating on a 13 gauge knitted spandex, Tsunooga™ high performance polyethylene and mineral fibre lining. The high-performance polyethylene Tsunooga™ fibre offers excellent cut resistance (ISO 13997 level D) and outstanding flexibility while leaving the skin feeling fresh. The WG-718 is 100% impervious to industrial oils and liquids, making it the ideal protection for intensive use in very oily or very humid environments.

TYPE OF PROTECTION	APPLICATION			INFORMATION		
- Liquids - Cut resistance - Industrial oils	Cut resistance Automotive industry, stamping, glass industry, mechanical industry,			COATING - Material: nitrile - Type: triple, fully coated knitted cuff	SUPPORT M - Gauge: 13 - Spandex - Tsunooga™ - Mineral fibro - Color: dark r	e
NORMS		SIZES		PACKAGING		RRP €
EN388: 2016 A4 4X43D CUT	:€	With tag: No tag:	7/S; 8/M; 9/L; 10/XL; 11/XXL 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag 1- - 12 pairs/polybag 1-	44 pairs/box 44 pairs/box	14,99 179,99





WG-733 DEXCUT®





The Dexcut® WG-733 is designed for heavy work in dry or slightly greasy environments involving medium to heavy cut hazards. The HDML TM coating, specially developed by Wonder Grip®, ensures a non-slip surface, exceptional anti-wear properties and a double protection against thermal hazards. The comprehensive set of protection encapsulated in our unique WG-733 makes it the ultimate glove for all-round use in semi-dry environnements.

TYPE OF PROTECTION	APPLICATION	INFORMATION			
- Liquids - Cut resistance - Industrial oils INDUSTRIES Construction and public we road maintenance, green s		·	COATING - Material: latex - Type: double, short 3/4 cuff	SUPPORT MATERIAL - Gauge: 10 - Spandex - Polyester - Steel Wire - Mineral fibre - Color: green	
NORMS		SIZES	PACKAGING		RRP €
EN388: EN511: EN407: 2004 ANSI 3X43D X1X X2XXXX CUT	C€	With tag: - No tag: 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag 1- - 12 pairs/polybag 1	44 pairs/box 44 pairs/box	9,99 119,99



WG-733+ DEXCUT®







The Dexcut® WG-733 is designed for heavy work in dry or slightly greasy environments involving medium to heavy cut hazards. The HDML™ coating, specially developed by Wonder Grip®, ensures a non-slip surface, exceptional anti-wear properties and a double protection against thermal hazards. The comprehensive set of protection encapsulated in our unique WG-733 makes it the ultimate glove for all-round use in semi-dry environnements.

TYPE OF PROTECTION	APPLICATION		INFORMATION		
- Cut resistance - Heat resistance - Cold resistance - Liquids - Industrial oils	INDUSTRIES Construction and public work waste management	s, metallurgy, public authorities,	COATING - Material: latex - Type: double, short 3/4cuff	SUPPORT MATERIAL - Gauge: 10 - Spandex - Tsunooga TM - Mineral fibre - Color: green	
NORMS		SIZES	PACKAGING	RRP €	
EN388: EN511: EN407: 2006 2006 2004 ANSI	C€	With tag: - No tag: 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag 14 - 12 pairs/polybag 14	44 pairs/box 10,99 44 pairs/box 131,99	

- 33 -

CUT RESISTANCE CUT RESISTANCE



WG-780 DEXCUT®







The WG-780 Dexcut® is a glove with a single nitrile coating on the palm and a knitted 10 gauge inner lining of aramid, acrylic, spandex and mineral fibers. The WG-780 is the ideal solution for all work environments with thermal risks and the risk of cuts. Thanks to our specially developed SZNT $^{\text{TM}}$, it ensures very good flexibility even in extreme cold down to -20 °C. Thanks to its cut resistance (EN 388:2016 level D), this glove offers excellent protection in cold environments.

TYPE OF PROTECTION	APPLICATION			INFORMATION				
- Cut resistance - Heat resistance Agriculture, construction and public works, public authorities, metal construction, snow clearing, refrigerated warehouses, road maintenance, green spaces, glass and metallurgy industrie			ated warehouses,	COATING - Material: nitrile - Type: single, palm fit	- Gauge: 10 - Spandex - Acrylic - Aramid - Mineral fibre - Color: blue			
NORMS		SIZES		PACKAGING		RRP €		
EN388: EN511: 2006 ANSI AX32D X1X CUT	€	With tag: No tag:	XL/10 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag 7 - 12 pairs/polybag 7	72 pairs/box 72 pairs/box	15,99 191,99		



WG-788 DEXCUT®







The WG-788 Dexcut® is a single nitrile coated glove with a 13 gauge inner lining of HPPE, mineral fiber and spandex with high cut resistance (ISO 13997 level D) while providing unrivaled flexibility and comfort. The WG-788 Dexcut® is made of Tsunooga™ high performance polyethylene fibers to provide excellent cut resistance as well as very good flexibility and maximum comfort. In addition, the WG-788 benefits from our Wonder Grip Performance™ coating, which provides high heat resistance (EN 407:2004 X1XXXXX) and superior grip. Touchscreens and smartphones can be easily operated with the WG-788.

TYPE OF PROTECTION	APPLICATION		INFORMATION			
- Cut resistance - Heat resistance	, , ,	urgy, assembly, industrial maintenance, ing of very sharp parts or objects,	COATING - Material: nitrile - Type: single, palm fit	SUPPORT MATERIAL - Gauge: 13 - Spandex - Polyester - Tsunooga™ - Mineral fibre - Color: green		
NORMS		SIZES	PACKAGING	RRP €		
EN388: EN407: 2016 ANSI	ϵ	With tag: - No tag: 7/S; 8/M; 9/L; 10/XL; 11/XXL	1 1 3 3	44 pairs/box 12,99 44 pairs/box 155,99		



OP-775OPTYTM



The Wonder Grip® Opty™ OP-775 is the perfect glove for any user seeking a solution that combines cut resistance (ISO13997 level C and ANSI A3) with abrasion resistance. Ideal for working in dry environments, this protective glove features extra-dense polyethylene fabric and our premium Xtended Performances XP!™ coating for a superior fit and solid grip. Thanks to the ventilated back of the glove breathability is guaranteed: the hands stay pleasantly dry.

TYPE OF PROTECTION		INFORMATION				
- Cut resistance	INDUSTRIES Aerospace, automotive i glass industry, mechanic objects in dry environme	cal engineeri	nping, industry, ng, handling of sharp parts or	COATING - Material: PU - Type: single, palm fit	SUPPORT M - Gauge: 13 - Spandex - Polyester - HPPE - Mineral fibr - Color: grey	
NORMS		SIZES		PACKAGING		RRP €
EN388: 2016 A3 4X43C CUT CE		With tag: No tag:	- 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag - 12 pairs/polybag	144 pairs/box 144 pairs/box	6,99 83,99



OP-795 OPTYTM



The Wonder Grip® Opty™ OP-795 is engineered to offer protection against the risks of severe cuts (ISO13997 level E and ANSI A5) without compromising comfort. With its flexible cut resistant outer shell and premium Xtended Performances XP!™ coating, the OP-795 fits smoothly and provides a solid grip in dry environments. Thanks to the ventilated back of the glove, good breathability is also guaranteed.

TYPE OF PROTECTION	APPLICATION			INFORMATION		
- Cut resistance INDUSTRIES Aerospace, automotive industry, stamping, industry, glass industry, mechanical engineering, handling of very sharp part or objects in dry environments				COATING - Material: PU - Type: single, palm fit	SUPPORT N - Gauge: 13 - Spandex - Polyester - HPPE - Mineral fib - Color: Grey	re, Steel wire
NORMS		SIZES		PACKAGING		RRP €
EN388: 2016 ANSI 4X43E CUT CE		With tag: No tag:	- 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag 1- - 12 pairs/polybag 1	44 pairs/box 44 pairs/box	11,99 143,99

- 34 -









ALL MODELS AT A GLANCE







				400			
	WG-718	WG-733	WG-780	WG-788	WG-733+	OP-775	OP-795
General handling							
Cut resistance	~	~	~	~	4X43D	~	~
Liquids	~				~		
Industrial oils	~				~		
Cold		~	~		~		
Heat		~		~	~		
Chemicals							
Cut resistance Ievel B							
Cut resistance level C						~	
Cut resistance level D	>	~	~	>			
Cut resistance level E							~
EN 511: 2006		XIX	хіх		XIX		
EN 407: 2004		X2XXXX		XIXXXX	X2XXXX		
Suitable for handling food	*						
EN 374: 2016							
EN 388: 2016	4X43D	4X43D	4X43D	4X43D	4X43D	4X43C	4X43E

NORMS

EN 388:2016

Protection against physical and mechanical risks

EN 511:2006

Protection against cold

EN 407:2004

Protection against thermal risks

EN 374:2016

Protection against chemicals

CUT RESISTANCE

LEGEND

Level A: High risk

Level B & C: Medium risk

Level D:

Low risk

BEFORE:

EN 388:2003

ABCD

Level E & F:

Specific applications and very low risk



Cut resistance (ISO 13997)

Cut resistance (Coupe test)

Puncture resistance

Abrasion resistance

Tear resistance

(A-F)

(0-4) (0-4)

(0-5)

(0-4)

MATERIALS

LTX: latex

NBR: nitrile

X - no test was performed in this criterion

DIN EN 511: PROTECTION AGAINST COLD

DIN EN 511 regulates the protection of hands against cold. A distinction is made between convective cold (penetrating cold) and contact cold (e.g. through direct contact with cold objects). The waterproofness is also tested.

The higher the digit, the better the test result.

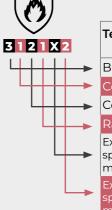


EN 511

EN 407

Test criteria	Performance level
Convective cold	Level 0-4
Contact cold	Level 0-4
Watertightness	Level 0-1

THERMAL RISKS



Test criteria	Performance level
Burning behavior	Level 0-4
Contact heat	Level 0-4
Convective heat	Level 0-3
Radiant heat	Level 0-4
Exposure to small splashes of molten metal	Level 0-4
Exposure to big splashes of molten metal	Level 0-4



WATER RESISTANCE

For endless uses from gardening to food production, wet or dry: a double latex full coating keeps hands 100% dry and, in combination with our innovative technologies, gives them enough freedom of movement and grip.

TYPE OF PROTECTION

LIQUIDS

INDUSTRIES

-OOD INDUSTRY

SELF-EMPLOYED TRADES

CIVIL ENGINEERING

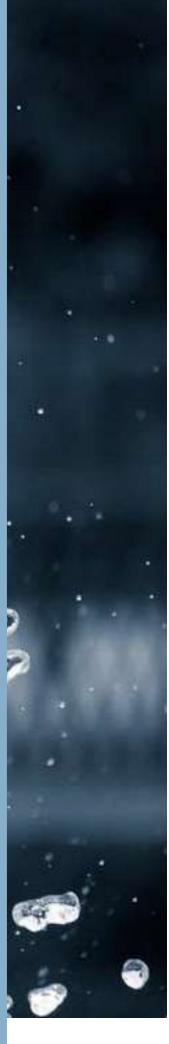
PUBLIC FACILITIES

CONSTRUCTION

GREEN SURFACES

AGRICULTURAL INDUSTRY

WASTE TREATMEN



- 38 -



WG-318 AQUA





The WG-318 Aqua is a double fully coated latex glove with a 13 gauge nylon lining. Thanks to Wonder Grip Technology TM , the coating provides unparalleled grip and strength in dry or wet environments. The WG-318 Aqua is 100% waterproof and keeps the user's hands dry and comfortable. In terms of grip and flexibility, it is our preferred glove for wet environments. It guarantees comfort and grip while maintaining excellent flexibility.

TYPE OF PROTECTION	APPLICATION		INFORMATION		
- General handling - Liquids	Agrifood, self-employed trades, construction and public works, public authorities, construction, green spaces, agricultural industry, waste treatment		COATING - Material: Latex - Type: double, fully coated knitted cuff	SUPPORT M - Gauge: 13 - Nylon - Color: blue,	
NORMS	SIZES		PACKAGING		RRP €
EN388: 2016 3141X	With No ta		- 1 pair/polybag 14 - 12 pairs/polybag 14	4 pairs/box 44 pairs/box	5,99 71,99





NORMS

EN 388:2016

Protection against physical and mechanical risks

EN 511:2006

Protection against cold

EN 407:2004

Protection against thermal risks

EN 374:2016

X - no test was performed in this

criterion

Protection against chemicals

CUT RESISTANCE

Level A: High risk

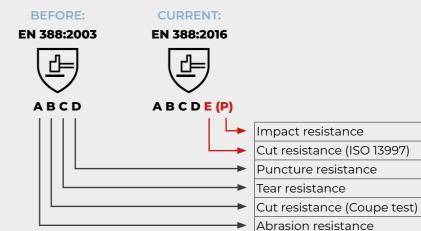
Level B & C:

Medium risk

Level D: Low risk

Level E & F:

Specific applications and very low risk



DIN EN 511: PROTECTION AGAINST COLD

DIN EN 511 regulates the protection of hands against cold. A distinction is made between convective cold (penetrating cold) and contact cold (e.g. through direct contact with cold objects). The waterproofness is also tested.

The higher the digit, the better the test result.



EN 407

Test criteria	Performance level
Convective cold	Level 0-4
Contact cold	Level 0-4
Watertightness	Level 0-1

(A-F)

(0-4)

(0-4)

(0-5)

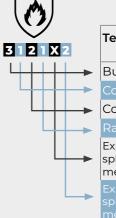
(0-4)

MATERIALS

LTX: latex

NBR: nitrile

THERMAL RISKS



Test criteria	Performance level
Burning behavior	Level 0-4
Contact heat	Level 0-4
Convective heat	Level 0-3
Radiant heat	Level 0-4
Exposure to small splashes of molten metal	Level 0-4
Exposure to big splashes of molten metal	Level 0-4



CHEMICAL RESISTANCE

Dry, moist or oily environments: our gloves reliably protect against chemicals and other liquids - and are particularly grippy thanks to their innovative coating. The extra-long cuff can be folded back to catch hazardous substances.

TYPE OF PROTECTION

LIQUIDS, CHEMICALS,
INDUSTRIAL OILS, CUT PROTECTION

INDUSTRIES

AGRICULTURE

SELF-EMPLOYED TRADES

CIVIL ENGINEERING

PUBLIC FACILITIES

CONSTRUCTION

ROAD MAINTENANCE

GREEN SPACES

WATER RESOURCES MANAGEMENT

INDUSTRY

AGRIBUSINESS

LOGISTICS

PETROCHEMISTRY

SEWAGE TREATMENT PLANTS

WASTE TREATMENT



- 42 -

CHEMICAL RESISTANCE CHEMICAL RESISTANCE



WG-758L DEXCUT®





The WG-758L Dexcut® is designed to meet today's demanding and increasingly complex work environments. Our WG-758L is based on a 15 gauge inner liner and features a cut-resistant nitrile outer shell for exceptional dexterity and tactile feel compared to industry standards. The WG-758L has been certified as chemical and cut resistant. The combination of a nitrile coating with Wonder Grip Technology™ and our Thermo-set Pre-Curved Design Technology™ (TPDT™) pre-fabricated molds makes the WG-758L the perfect solution with superior ergonomic properties and unsurpassed grip in slippery environments.

TYPE OF PROTECTION	APPLICATION		INFORMATION			
- Cut resistance - Liquids - Chemical - Industrials oils	INDUSTRIES Agricultural industry, petrochemicals, sewage treatment plants, waste treatment		COATING - Material: nitrile - Type: triple, long cuff	SUPPORT M - Gauge: 15 - Spandex - Polyester - HPPE - Color: blue	ATERIAL	
NORMS		SIZES		PACKAGING		RRP €
EN388: ANSI SO 374-1: EN ISO 2016 ANSI 2016 ANSI 2016T/ppe B 374-5:2016 ANSI 2016T/ppe B 374-5:2016	C€	With tag: No tag:	- 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag 7 - 12 pairs/polybag 7	72 pairs/box 72 pairs/box	16,99 203,99



OP-600L OPTYTM





The OPTY[™] OP-600L model is our new protective glove against chemical risks in dry, oily or humid environments. Thanks to the rough finish on the palm, it offers excellent grip in any environment. The triple PVC coating ensures perfect resistance to oils. The seamless cotton inner lining provides unparalleled dexterity.

EN 374-1: AJK / A = Methanol / J = n-Heptane / K= Sodium Hydroxide 40%

TYPE OF PROTECTION	APPLICATION		INFORMATION	
- Liquids - Chemical - Industrials oils	Agriculture, self-employed trades, construction and public works, public authorities, construction, road maintenance, green spaces, aquatic resource management, industry, agricultural industry, logistics, petrochemicals, sewage treatment plants, waste treatment, agricultural work		COATING - Material: PVC - Type: triple, long Cuff	SUPPORT MATERIAL - Gauge: 13 - Cotton - Color: blue
NORMS	SI	SIZES	PACKAGING	RRP €
EN388: ISO 3741: ENISO 2016 2016/Type B 374-5-2016 4121X AJK		Vith tag: 8/M; 9/L; 10/XL; 11/XXL lo tag: -	1 1 3 3	2 pairs/box 5,99 2 pairs/box



- 44 -

ALL MODELS AT A GLANCE





	WG-758L	OP-600L
General handling		
Cut resistance	>	
Liquids	*	~
PROTECTION Industrial oils	>	~
Cold		
Heat		
Chemicals	~	~
Cut resistance level B		
Cut resistance level C		
Cut resistance level D		
Cut resistance level E		
NORMS EN 511: 2006		
EN 407: 2004		
Suitable for handling food		
EN 388: EN 374: Suitablefor EN 407: 2016 2016 handlingfood 2004	АЈК	АЈК
EN 388: 2016	4X44C	4121X

NORMS

EN 388:2016

Protection against physical and mechanical risks

EN 511:2006

Protection against cold

EN 407:2004

Protection against thermal risks

EN 374:2016

X - no test was performed in this

criterion

Protection against chemicals

CUT RESISTANCE

Level A: High risk

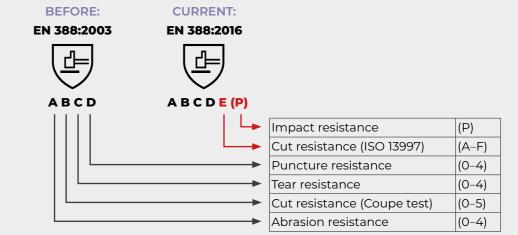
Level B & C:

Medium risk

Level D: Low risk

Level E & F:

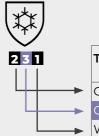
Specific applications and very low risk



DIN EN 511: PROTECTION AGAINST COLD

DIN EN 511 regulates the protection of hands against cold. A distinction is made between convective cold (penetrating cold) and contact cold (e.g. through direct contact with cold objects). The waterproofness is also tested.

The higher the digit, the better the test result.



EN 511

EN 407

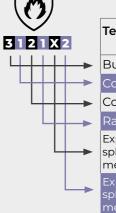
Test criteria	Performance level
Convective cold	Level 0-4
Contact cold	Level 0-4
Watertightness	Level 0-1

MATERIALS

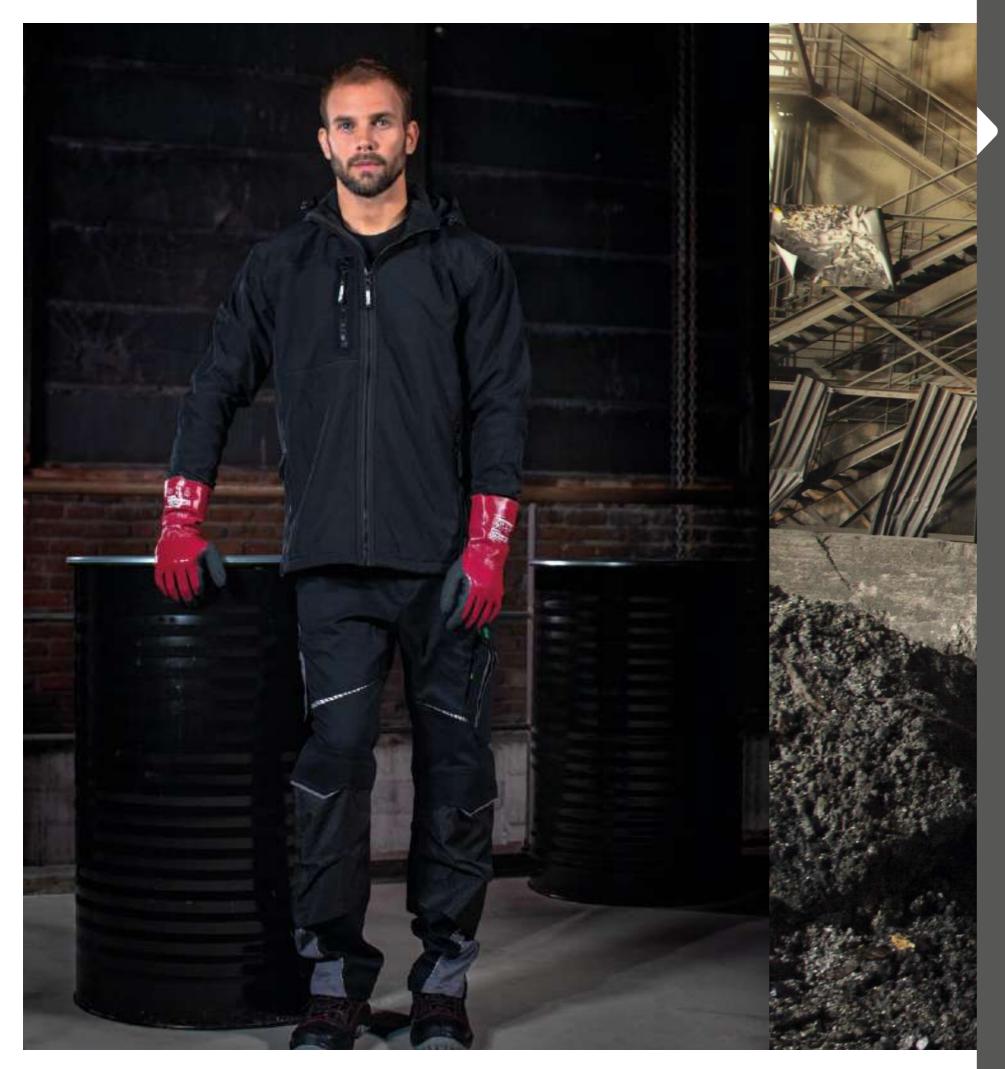
LTX: latex

NBR: nitrile

THERMAL RISKS



Performance level
Level 0-4
Level 0-4
Level 0-3
Level 0-4
Level 0-4
Level 0-4



INDUSTRIAL OIL RESISTANCE

Strong, grippy, flexible and particularly durable: the double to triple nitrile coating of our gloves forms a strong protective layer against grease and oil. At the same time, it is particularly abrasion-resistant and gives the hands plenty of freedom of movement and grip - ideal for precise work that requires a lot of dexterity.

TYPE OF PROTECTION

LIQUIDS, INDUSTRIAL OILS

INDUSTRIES

AUTOMOTIVE INDUSTRY

PUBLIC FACILITIES

MAINTENANCE

GENERAL HANDLING IN HUMID, VERY GREASY OR VERY OILY ENVIRONMENTS

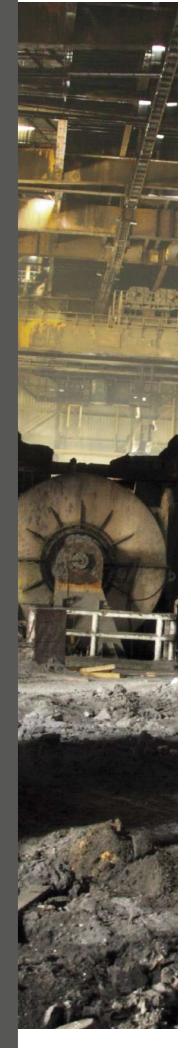
SEWAGE TREATMENT PLANTS

REFRIGERATION SYSTEMS

REFRIGERATED TRANSPORT AND STORAGE

SORTING OF PARTS

PROCESSING



- 48 -

INDUSTRIAL OIL RESISTANCE INDUSTRIAL OIL RESISTANCE



WG-510 ○|L





The WG-510 Oil is based on a 13 gauge nylon and spandex liner and features a double nitrile coating. This double coating allows excellent protection against oils, prevents their permeation into the glove and provides additional abrasion resistance. The WG-510 Oil allows for easy hand movement and ensures excellent flexibility with pleasantly cool hands.

TYPE OF PROTECTION	APPLICATION		INFORMATION		
- General handling - Industrial oils	INDUSTRIES Automotive industry, maintenance, precision handling in greasy and oily environments, part sorting, machine tooling		COATING - Material: nitrile - Type: double, palm fit	SUPPORT MA - Gauge: 13 - Nylon - Spandex - Color: black	TERIAL
NORMS	SIZES		PACKAGING		RRP €
EN388: 2016 4121X	With tag: No tag:	8/M; 9/L; 10/XL; 11/XXL 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag 14 - 12 pairs/polybag 14	44 pairs/box 44 pairs/box	4,99 59,99



WG-528L OIL GUARD





The WG-528L Oil Guard is constructed with a 15 gauge nylon liner and triple nitrile coating for unsurpassed abrasion and tear resistance + impermeability to industrial oils. The lightweight construction and soft finish of the WG-528L Oil Guard allow the user to maintain a high-level of dexterity while ensuring comfort. The WG-528L Oil Guard is the glove of choice for any user seeking a heavy-duty glove for damp and oily applications.

TYPE OF PROTECTION	APPLICATION		INFORMATION		
- Liquids - Industrial oils	Automotive industry, public authorities, maintenance, general handling in damp, very greasy and very oily environments, sewage treatment plants, refrigerated transport and storage, part sorting, machine tooling		COATING - Material: nitrile - Type: triple, long cuff	SUPPORT MA - Gauge: 15 - Nylon - Color: blue	TERIAL
NORMS	SIZES		PACKAGING		RRP €
EN388: 2016 4132X	With tag: No tag:	7/S; 8/M; 9/L; 10/XL; 11/XXL 7/S; 8/M; 9/L; 10/XL; 11/XXL	- 1 pair/polybag 7 - 12 pairs/polybag 7	2 pairs/box 2 pairs/box	7,99 95,99



- 50 -





		正學
	WG-510	WG-528L
General	*	
Cut resistance		
ON Liquids		~
PROTECTION Industrial L	~	~
Cold		
Heat		
Chemicals		
Cut resistance level B		
Cut resistance level C		
Cut resistance level D		
Cut resistance level E		
NORMS EN 511: 2006		
EN 407: 2004		
Suitable for handling food		
EN 388: EN 374; 2016 2016		
EN 388: 2016	4121X	4132X

NORMS

EN 388:2016

Protection against physical and mechanical risks

EN 511:2006

Protection against cold

EN 407:2004

Protection against thermal risks

EN 374:2016

X - no test was performed in this

criterion

Protection against chemicals

CUT RESISTANCE

Level A: High risk

Level B & C: Medium risk

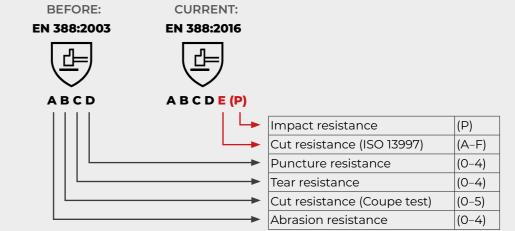
Level D: Low risk

Level E & F:

Specific applications and very low risk

EN 511

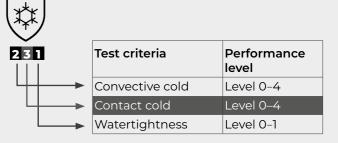
EN 407



DIN EN 511: PROTECTION AGAINST COLD

DIN EN 511 regulates the protection of hands against cold. A distinction is made between convective cold (penetrating cold) and contact cold (e.g. through direct contact with cold objects). The waterproofness is also tested.

The higher the digit, the better the test result.



Performance

level

Level 0-4

Level 0-4

Level 0-3

Level 0-4

Level 0-4

MATERIALS

LTX: latex

NBR: nitrile

THERMAL RISKS

