

# **Hand Protection**

# [In Safe Hands – MSA Protective Gloves]

The hand is one of the most sophisticated human instruments to perform different working tasks. The hands are exposed to mechanical strains but also to fire, heat, cold, cuts and chemical risks. Therefore it is important to choose proper types of protective gloves in work where there is a risk of injury.

MSA offers a wide range of hand protection to match all kind of demands.

## **Working Gloves**

Our leather and textile gloves meet the highest requirements on protection, comfort and quality.

MSA's glove program includes the following gloves which all have their own special quality: BALDER, ATLE, TOR and YMER. Our fine mechanical gloves in goat and pig grain leather, IDUN, FINN, FREJA and BRAGE have been highly appreciated by our customers. MSA WELD is a unique welding glove, with its soft quality

that gives maximum sensitivity. MSA ARCTIC is a new excellent winter glove made in a superior quality, to be used outdoors, as well as in cold storage rooms.

### Why leather?

Leather has – just as your own skin – marvellous qualities. It adjusts itself to the temperature of the environment and moisture structure, by absorbing or transporting the moisture. Leather is also elastic and has good flexibility.

# Quality of the leather

MSA's established process of tanning, preparing, cutting and seaming the right choice of leather guarantees the highest quality one can get. Grain leather is the outer layer of the hide. Grain is soft, durable and stands up to moisture very well. Heat resistance approx. 80 °C.

Split leather is the inner layer of the hide. The split leather surface is porous and absorbs moisture easier than the grain leather. The split leather also provides a good grip due to its rough surface. Heat resistance approx. 100 °C without any special treatment.





BALDER

# **BALDER**

Excellent all-round work glove for outdoor and indoor work. Soft and smooth specially tanned pig grain leather in durable quality. Full leather index finger. Half lined. Packaging 12/120 pair.

T5204200	BALDER Men's size
T5204201	BALDER Ladies size

#### **WELD**

Perfect fitness in selected durable, soft and smooth goat grain leather. Full leather glove, re-inforced back of the hand for improved safety at work. Long leather cuff for spark protection makes a superior all-round glove, excellent for Argon welding. Sewn with Kevlar, thread for long durability. Packaging 12/120 pair.

10017618	WELD size 7
	WELD size 8
	WELD size 9
10017711	WELD size 10
10017712	WFID size 11



WELD

ATLE

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Basic work glove for normal out- and indoor work. Soft and smooth selected pig grain leather in strong quality. Full leather index finger. Half lined. Packaging 12/120 pair.

10019402	ATLE Men's size
10028124	ATLE Ladies size

#### **ARCTIC**

A superior allround winter glove provides protection against tough cold outdoors and cold storage rooms. Highest quality of cow grain leather in smooth and soft quality. Back of hand with BRETEX, -Hi-Viz material. Waterand windproof.

Lining of Thinsulate insualation gives optimal thermal benefits. Packaging 5/50 pair.

10024508	ARCTIC Men's size
10024509	ARCTIC Ladies size



ARCTIC

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YMER

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Durable glove for many rough and general purpose applications. Soft and smooth cow split leather in high quality. Full leather index finger. Half lined. Packaging 12/120 pair.

T5292200	TOR Men's size
T5292201	TOR Ladies size

#### **YMER**

Excellent work glove even for the toughest outdoor work. Soft and smooth cow grain leather in high quality. Full leather index finger. Half lined. Packaging 12/120 pair.

T5205200 Y/	ለER Menٔ	S SIZE

## **IDUN**

Excellent Fine Mechanical work glove in high durability and smooth selected goat grain leather. Perfect fitness when palm and finger tip feeling is a requirement at work. Full leather index finger. Elastic knitted wrist with Velcro fastener for comfortable use.

Packaging 12/240 pair.

T5212006	IDUN size 6
T5212007	IDUN size 7
T5212008	IDUN size 8
T5212009	IDUN size 9
T5212010	IDUN size 10



IDUN



### FINN

FINN

Economy version of MSA IDUN in soft and smooth selected pig grain leather. Perfect fit when palm and finger tip feeling is a requirement at work. Full leather index finger. Elastic knitted wrist with Velcro fastener for comfortable use. Packaging 12/240 pair.

T5212306	FINN size 6
T5212307	FINN size 7
T5212308	FINN size 8
T5212309	FINN size 9
T5212310	FINN size 10

### **COTTON GRIP**

Knitted cotton glove with dots, with high durability. To be used when you need sensitivity in combination with good grip eg. assembly/ fine mechanical work, food industry/brewing etc. Packaging 12/300 pair.

T5110	0306	COTTON GRIP size 6	
T5110	0307	COTTON GRIP size 7	
T5110	0308	COTTON GRIP size 8	
T5110	0309	COTTON GRIP size 9	
T5110	0310	COTTON GRIP size 10	



COTTON GRIP



#### BRAGE

Basic Fine Mechanical glove in soft and smooth high durability goat grain leather, for normal fine mechanical work. Full leather index finger. Packaging 12/240 pair.

	BRAGE size 7
T5211908	BRAGE size 8
	BRAGE size 9
T5211910	BRAGE size 10

### **COTTON**

100% cotton drill glove. Brushed inside for comfortable feeling. Sewn with chain stitches for high durability. Elastic knitted wrist. Packaging 12/600 pair.

T5148000	COTTON Men's size
TE1 40001	COTTONILLA
	COTTON Ladies size



COTTON



#### **FREJA**

Basic Fine Mechanical glove in soft and smooth pig grain leather with good fit for normal fine mechanical work. Full leather index finger. Packaging 12/240 pair.

	FREJA size 7	 	 		 _		_
	FREJA size 8						
T5212209	FREJA size 9						
T5212210	FREJA size 10						

# **SUPERIOR Q**

Stretch nylon glove. Lintfree, combed and brushed. Used in clean areas. Suitable in motor industries/painting. Packaging 12/600 pair.

T5160306	SUPERIOR Q size 6	_
T5160307	SUPERIOR Q size 7	
T5160308	SUPERIOR Q size 8	
T5160309	SUPERIOR Q size 9	
T5160310	SUPERIOR Q size 10	



SUPERIOR Q

# **Chemical Protective Gloves**

# The Ultimate Protection



# Uniplast

The MSA UNIPLAST chemical protective gloves protect the hands from dirt and aggressive chemicals. The strong material also protects against limited mechanical impacts. The MSA UNIPLAST protective gloves are used for handling fatty or greasy materials, acids and dyes to prevent injury to the hands. All Uniplast products are approved according to industry standards.

#### EN 374-1, EN 374-2, EN 374-3, EN 388, EN 420

For more information on MSA Uniplast check leaflet 13-501.2 ITL.

With gauntled, fully coated				
Uniplast, pair, length 28 cm, size 10				
Uniplast, pair, lenght 28 cm, size 9				
Uniplast, pair, length 35 cm, size 10				
Uniplast, pair, length 35 cm, size 9				
Uniplast, pair, length 40 cm, size 10				
Uniplast, pair, length 60 cm, size 10				

istance		Resistance	Substance	Resistance
	Diathul athar			
	Diethyl ether		Petroleum	
	Ethanol		Phenol	
	Formaldehyde		Phosphoric acid (conc.	) ===
	Formic acid (99%)		Potassium hydroxide	
	Glycerin		Soda lye (40%)	
	Hydrochloric acid (35%	6) <b>= = =</b>	Sodium chlorite	
	Hydrofluoric acid (40%	6) <b>= = =</b>	Sodium hydroxide (40	%)
	Methanol		Sulfuric acid (96%)	
	Nitric acid (65%)		Triethylamine	
	istance	Formaldehyde Formic acid (99%) Glycerin Hydrochloric acid (35%) Hydrofluoric acid (40%) Methanol Nitric acid (65%)	Formaldehyde Formic acid (99%) Glycerin Hydrochloric acid (35%) Hydrofluoric acid (40%) Methanol Nitric acid (65%)	Formaldehyde Formic acid (99%) Glycerin Hydrochloric acid (35%) Hydrofluoric acid (40%) Methanol Nitric acid (65%) Formaldehyde Phosphoric acid (conc. Potassium hydroxide Soda lye (40%) Sodium chlorite Sodium hydroxide (40 Sulfuric acid (96%) Triethylamine



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.

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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.