

# CHEMICAL-RESISTANT GLOVES

**2023/24**

1-01-3 (2)	68439-49-6 (18)	74499-34-6 (2)
1-00-2 (2)	68439-50-9 (20)	77745-66-5 (2)
7-42-7 (1)	68439-51-0 (8)	78330-20-8 (5)
9-23-4 (1)	68511-37-5 (3)	78330-21-9 (1)
5-21-9 (2)	68551-13-3 (2)	84501-49-5 (1)
2-65-0 (1)	68551-12-2 (8)	84852-15-3 (2)
5-14-9 (1)	68553-96-8 (1)	85536-14-7 (2)
5-29-6 (6)	68603-42-9 (2)	85536-23-8 (1)
1-33-1 (2)	68603-67-8 (1)	85586-07-8 (5)
1-84-6 (1)	68603-25-8 (4)	90093-37-1 (2)
2-27-0 (1)	68603-38-3 (1)	90583-11-2 (5)
9-06-4 (2)	68607-14-7 (1)	96873-84-6 (1)
2-96-0 (8)	68610-66-2 (3)	97043-91-9 (12)
2-97-1 (2)	68610-97-9 (3)	97675-80-4 (1)
7-49-0 (1)	68815-56-5 (1)	97862-59-4 (10)
1-17-0 (1)	68891-38-3 (15)	99734-09-5 (2)
1-35-2 (2)	68920-69-4 (1)	102782-43-4 (1)
1-95-4 (1)	68920-66-1 (5)	103818-93-5 (2)
0-47-2 (2)	68937-41-7 (9)	104376-75-2 (1)
1-39-5 (8)	68953-28-6 (1)	106238-09-4 (1)
<b>5-07-7 (5)</b>	<b>68987-81-5 (6)</b>	<b>107600-86-2 (1)</b>
6-45-8 (1)	68989-03-7 (3)	111798-26-6 (1)
7-76-8 (1)	68990-53-4 (1)	120313-48-6 (3)
1-46-7 (4)	69011-36-5 (22)	121158-58-5 (2)
3-23-0 (1)	69012-64-2 (1)	125301-92-0 (2)
3-24-1 (1)	69013-18-9 (1)	127036-24-2 (5)
3-26-3 (2)	69227-21-0 (2)	127087-87-0 (15)
9-59-6 (1)	70914-02-2 (1)	130454-91-0 (1)
1-30-3 (4)	70983-69-6 (1)	139873-90-8 (1)
2-53-3 (1)	71785-60-2 (1)	154518-36-2 (1)
9-30-5 (1)	72283-31-9 (1)	157707-43-2 (1)
9-39-4 (1)	<b>73038-25-2 (1)</b>	160875-66-1 (10)
9-46-3 (10)	73138-81-5 (1)	160901-28-0 (1)

78-10-4 (1)	7647-01-0
78-87-5 (1)	7681-52-9
79-11-8 (12)	7719-12-2
95-38-5 (1)	7782-50-5
95-50-1 (2)	7791-18-6
101-02-0 (1)	8050-33-7
102-60-3 (1)	9002-92-0
106-15-0 (2)	9003-05-8
106-46-7 (1)	9003-13-8
108-90-7 (3)	9003-11-6
110-31-6 (1)	9003-04-7
111-42-2 (1)	9003-03-6
112-84-5 (1)	9003-95-3
115-83-3 (1)	9004-99-3
115-10-6 (1)	9004-74-4
120-40-1 (2)	9004-98-2
123-26-2 (1)	9004-96-0
126-92-1 (3)	9004-98-3
137-16-6 (2)	9005-04-3
142-87-0 (1)	9005-07-6
<b>143-18-0 (2)</b>	9005-64-5
151-21-3 (1)	9005-70-3
301-02-0 (1)	9005-65-6
555-43-1 (1)	9005-67-8
577-11-7 (5)	9010-89-3
959-55-7 (2)	9014-92-0
1310-73-2 (11)	9016-45-9
1338-43-8 (4)	9036-19-5
2373-38-8 (1)	9038-95-3
2781-11-5 (1)	9046-01-9
3338-24-7 (1)	9049-71-2
5324-84-5 (1)	9056-42-2
7440-21-3 (1)	9082-00-2



# ***IF YOUR MOST IMPORTANT PROTECTION AGAINST CHEMICALS IS YOUR GLOVES, MAKE SURE YOU USE THE RIGHT ONES***

Selecting the right chemical-resistant gloves is crucial for your team's safety and their work performance. That's where our free Glove Safety Audit for Chemicals plays a vital role. Our primary aim is to identify the best chemical hand protection that keeps your employees safe and contributes to their efficiency.

Our Glove safety audit process for chemicals starts with a thorough understanding of your unique operational needs and work environment. A key part of this step involves reviewing CAS numbers – unique identifiers for chemicals and mixtures – to fully comprehend the types of chemicals your team handles.



**XTRM™ CHEM – SID 4**



**XLNT™ CHEM – SID 6**



**PRO CHEM™ – SID 8**



**PRO CHEM™ DISPOSABLE – SID 12**

**XTRM™ CHEM**

# TAKE CHEMICAL PROTECTION A STEP FURTHER

Chemical-resistant gloves in the XTRM™ CHEM series are specifically developed for use in heavy duty and medium duty environments. Along with high level protection against chemical exposure, the different models have individual features that enable good dexterity and grip as well as additional protection against cuts, heat and more.

XTRM™ CHEM is recommended for chemical handling, loading and mixing, maintenance and repair of equipment, adjustment of pumps, piping and valves.

## **GUIDE 9401**

PRECISION | SIZES 8-12



Extremely robust chemical-resistant gloves for all-round work demanding heavy-duty chemical protection. Dipped in a two-layer, liquid-resistant NBR (Nitrile Butadiene Rubber) and PVC blend, they provide a highly resilient barrier to prevent liquid and chemical leakage. The 15-gauge polyester and cotton liner offers a comfortable solution, ensuring great dexterity. Thickness: 1.7 mm. Length: 35 cm. Amount in bundle & carton: 6/60.



- ▶ Type A Chemical Protection
- ▶ Microbiological protection
- ▶ Micro-foam with sandy finish for superb grip
- ▶ Resilient barrier against liquid and chemical leakage
- ▶ Water and oil-proof
- ▶ Contact heat protection level 1 (100°C)
- ▶ Comfortable and breathable with good dexterity

CE CE CATEGORY 3

EN 388:2016 4131X

EN 407:2004 X1XXXX

EN ISO 374-1:2016 TYPE A AJKLMNOPT

EN ISO 374-5:2016 VIRUS

EN ISO 21420:2020

**GUIDE 9403**  
PRECISION | SIZES 7-12



Chemical protection gloves that provide superior precision for medium-duty work tasks. A two-layer liquid-proof NBR/PVC coating creates an excellent barrier against liquids and dangerous chemicals. The 35 cm long safety cuff delivers extra protection. The 18 gauge nylon liner ensures high fingertip sensitivity for precision works. Thickness: 1.19 mm. Amount in bundle & carton: 6/60.



- ▶ Type A Chemical Protection
- ▶ Microbiological protection
- ▶ Excellent grip in both dry and wet conditions
- ▶ Liquid proof to prevent dermal exposure
- ▶ 18 gauge nylon liner for maximum precision
- ▶ Contact heat protection level 1 (100°C)



CE CE CATEGORY 3

EN 388:2016 4131X

EN 407:2004 X1XXXX

EN ISO 374-1:2016 TYPE A JKLMNOPT

EN ISO 374-5:2016 VIRUS

EN 21420:2020

**GUIDE 9404W**  
PRECISION | SIZES 7-11



Chemical protection gloves with superb fingertip sensitivity for medium-duty work in cold environments. Dipped in a two-layer liquid-proof NBR/PVC blend with a sandy textured finish for an improved grip, they offer an outstanding barrier against liquids and chemicals. The 18 gauge nylon liner ensures high fingertip sensitivity for precision works. Winter lining and long safety cuff for extended protection. Thickness: 2.1 mm. Length: 35 cm. Amount in bundle & carton: 6/60.



- ▶ Type A Chemical Protection
- ▶ Microbiological protection
- ▶ Excellent grip in both dry and wet conditions
- ▶ Enhanced precision with 18 gauge liner
- ▶ Winter lining for work in cold environments
- ▶ Contact heat protection level 2 (250°C)



CE CE CATEGORY 3

EN 388:2016 4141X

EN 511:2006 021

EN 407:2004 X2XXXX

EN ISO 374-1:2016 TYPE A JKLMNOPT

EN ISO 374-5:2016 VIRUS

EN ISO 21420:2020

**GUIDE 9405**  
PRECISION | SIZES 7-12



Chemical resistant gloves for precision and medium duty tasks with high demands on chemical protection, dexterity and cut resistance. Featuring a two-layer liquid proof NBR/PVC blend with a sandy textured finish, they provide an outstanding grip and an effective barrier against liquids and chemicals. Cut Protection level C for extensive contact with sharp objects. Thickness: 1.65 mm. Length: 35 cm. Amount in bundle & carton: 6/60.



- ▶ Type A Chemical Protection
- ▶ Microbiological protection
- ▶ Liquid-proof and oil-repellent
- ▶ Excellent grip in both dry and wet conditions
- ▶ EN 13997 Cut Protection level C
- ▶ Contact heat protection level 1 (100°C)
- ▶ Microbiological protection against viral and bacterial contagions



CE CE CATEGORY 3

EN 388:2016 4X41C

EN 407:2004 X1XXXX

EN ISO 374-1:2016 TYPE A AJKLMNOPT

EN ISO 374-5:2016 VIRUS

EN ISO 21420:2020

**XLNT™ CHEM**

# EXCEPTIONAL GRIP, ULTIMATE CHEMICAL RESISTANCE

Guide XLNT™ 9510 combines exceptional chemical resistance with superb precision. The two-layer liquid-proof nitrile coating, featuring Guide XLNT™ technology, confers superior grip in oily and dry environments. The gloves offer excellent moisture management and outstanding protection against harmful liquids and chemicals while maintaining high fingertip sensitivity even under the most demanding conditions.

XLNT is recommended for parts handling and cleaning, sampling, assembly and component assembly, application and tooling handling.

## **GUIDE 9510** PRECISION | SIZES 7-12



Exceptional chemical protection gloves for medium-duty precision work. A two layer liquid-proof nitrile coating with Guide XLNT™ technology ensures superior grip in both oily and dry environments. Superb moisture management and an outstanding barrier against liquids and chemicals. The 18 gauge nylon liner provides high fingertip sensitivity in tough environments, while a 35cm long safety cuff ensures extended protection. Thickness: 1.27 mm. Amount in bundle & carton: 6/60.



- ▶ **Type A Chemical Protection**  
Microbiological protection
- ▶ **Superior grip in both oily and dry environments**
- ▶ **Resilient barrier against liquid and chemical leakage**
- ▶ **Superb moisture management**
- ▶ **Approved for direct contact with food**
- ▶ **Oeko-Tex certified**



STANDARD  
100  
20.HCN.16056  
Hohenstein HTTI



# ***INCREASE PROTECTION AND PERFORMANCE***

With our Glove Safety Audit / Chemicals, we have an expert approach to hand safety. As a result, we recommend and provide both the best possible protection and performance for your employees. Read more on page 18.

**PRO CHEM™**

# EXCEPTIONAL PROTECTION AND PRECISION FOR COMPLEX CHEMICAL CHALLENGES

Guide Pro Chem™ series is the ultimate choice for those working in high-risk chemical areas. Its chemical-resistant properties provide extensive protection against even the harshest of chemicals and solvents. Each glove in the Pro Chem™ has unique features to tackle specific risks and demands, ensuring optimal performance. Strong ergonomic features, including a tight fit, softness and flexibility, offer maximum comfort and precision.

Pro Chem™ is recommended for chemical processing and preparation, handling, cleaning, fuel handling and maintenance.

## **GUIDE 4020**

PRECISION | **SIZES 7-11**



Chemical protection gloves against exposure to potential hazards like harsh acids, oils and strong detergents without compromising on flexibility. Made from extra-thin nitrile, only 0.20 mm in thickness, for maximum dexterity. The latex-free composition minimises allergic reactions. Unflocked lining and grip pattern ensure secure grip and enhance user comfort. Approved for contact with all kinds of food. Length: 30 cm. Amount in bundle & carton: 6/120.



- ▶ **Type A Chemical Protection**
- ▶ **Microbiological protection**
- ▶ **Extra-thin, only 0.20 mm in thickness for maximum dexterity**
- ▶ **Unflocked lining for improved flexibility and tactility**
- ▶ **Grip pattern for secure grip and enhanced safety**
- ▶ **Approved for direct contact with food**



CE CE CATEGORY 3

EN 421:2010

EN 388:2016  
2001X

EN ISO 374-1:2016  
TYPE A  
JKLOPST

EN ISO 374-5:2016  
VIRUS

EN ISO 21420:2020





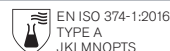
**GUIDE 4028**  
PRECISION | **SIZES 7-11**



Chemical resistant gloves for protection against hazardous substances including oil based chemicals, paint, solvents and detergents. The natural latex-free nitrile composition used in the gloves offers great hand-feel and durability. Thickness: 0.28 mm. Length: 33 cm. Amount in bundle & carton: 6/120.



- ▶ **Type A Chemical Protection**
- ▶ **Microbiological protection**
- ▶ **Effective against oil-based chemicals and lubricants**
- ▶ **Good grip in dry and wet conditions**
- ▶ **Latex-free**
- ▶ **Unflocked lining for increased tactility**
- ▶ **Approved for contact with food**



Certification ongoing

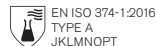
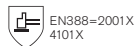
**GUIDE 4038**  
PRECISION | **SIZES 7-11**



Comprehensive chemical protection gloves against oil, paint, solvents and detergents. Comprised of nitrile to deliver superior resistance to oil-based chemicals. Anatomically shaped with a flocked liner for maximum comfort. Good grip capability in both dry and wet conditions. Thickness: 0.38 mm. Length: 33 cm. Amount in bundle & carton: 6/120



- ▶ **Type A Chemical Protection**
- ▶ **Microbiological protection**
- ▶ **Good chemical resistance for a wide range of applications**
- ▶ **Flock-lined and anatomically shaped for maximum comfort**
- ▶ **Approved for direct contact with food**
- ▶ **Good grip capability in both wet and dry conditions**



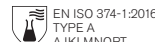
**GUIDE 4042**  
PRECISION | **SIZES 7-11**



Antistatic chemical resistant gloves for protection against oil, paint, solvents and detergents in environments with a risk of electrostatic discharges. Made of superior-quality nitrile, they are suitable for high-risk chemical handling. Free of silicon and anatomically designed. Flock-lined for maximum comfort. Thickness: 0.45 mm. Length: 38 cm. Amount in bundle & carton: 6/120.



- ▶ **Type A Chemical Protection**
- ▶ **Microbiological protection**
- ▶ **Antistatic acc.**
- ▶ **Silicon-free and reduces the risk of contamination**
- ▶ **Flock-lined and anatomically shaped for maximum comfort**
- ▶ **Approved for direct contact with food (1935/2004/EC)**



## GUIDE 4022

PRECISION | **SIZES 7-10**



Chemical protection gloves against brief exposure to acids, paints, and solvents. Using an efficient combination of latex and neoprene, they meet high demands for durability and flexibility. Lined with flocked cotton, the gloves provide comfortable fit. Honeycomb-patterned coating offers superior grip even under wet conditions. Thickness: 0.60 mm. Length: 33 cm. Amount in bundle & carton: 6/120



- ▶ **Type A Chemical Protection**
- ▶ **Microbiological protection**
- ▶ **Combination of latex and neoprene adds durability and flexibility**
- ▶ **Fantastic grip and moisture management**
- ▶ **Flock-lined and anatomically shaped for maximum comfort**

CE CE CATEGORY 3

EN 388:2016  
2110X

EN ISO 374-1:2016  
TYPE A  
AKLMNPST

EN ISO 374-5:2016  
VIRUS

EN ISO 21420:2020

## GUIDE 4034

PRECISION | **SIZES 7-10**



Chemical protection gloves against dangerous chemicals. Resistant to acids, caustics, solvents, and alcohols. The use of durable neoprene in the gloves offers superior resistance against chemicals when handling slippery or wet materials. Being flock-lined, they provide comfortable fit. Thickness: 0.78 mm. Length: 38 cm. Amount in bundle & carton: 6/120.



- ▶ **Type A Chemical Protection**
- ▶ **Microbiological protection**
- ▶ **Made of neoprene with high resistance to acids and solvents**
- ▶ **Outstanding grip, both in wet and dry conditions**
- ▶ **Water and oil-resistant**
- ▶ **Flock-lined and anatomically shaped for maximum comfort**

CE CE CATEGORY 3

EN 388:2016  
3110X

EN ISO 374-1:2016  
TYPE A  
AKLMNOPST

EN ISO 374-5:2016  
VIRUS

EN ISO 21420:2020

## GUIDE 4046

PRECISION | **SIZES 7-11**



Highly durable chemical gloves for protection against acids, minerals, alkalis, and oils. Effective defence against radioactive contamination. PVC glove composition enhances chemical resistance and reduces the risk of harmful exposure. Flock-lined and anatomically shaped for maximum protection and comfort. Thickness: 0.40 mm. Length: 31 cm. Amount in bundle & carton: 6/120



- ▶ **Type A Chemical Protection**
- ▶ **Microbiological protection**
- ▶ **Made of vinyl for high resistance against acids and minerals**
- ▶ **Exceptional protection from ionizing radiation and radioactive contamination**
- ▶ **Excellent grip capability, both in wet and dry conditions**

CE CE CATEGORY 3

EN 421:2010

EN 388:2016  
2100X

EN ISO 374-1:2016  
TYPE B  
KLPT

EN ISO 374-5:2016  
VIRUS

EN ISO 21420:2020

## GUIDE 4044

PRECISION | SIZES 7-11



Chemical gloves for protection against harmful solvents and detergents. Constructed from high-quality latex for excellent elasticity. A flock-lining ensures maximum comfort. Honeycomb texture for a better grip in both wet and dry conditions. Thickness: 0.35 mm. Length: 30 cm. Amount in bundle & carton: 6/120.



- ▶ Type B Chemical Protection
- ▶ Microbiological protection
- ▶ High protection against solvents and detergents
- ▶ Protection against radioactive contamination
- ▶ Made of latex for high elasticity
- ▶ Excellent grip both in wet and dry conditions
- ▶ Flock-lined for maximum comfort



## GUIDE 4092

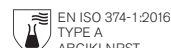
PRECISION | SIZES 7-11



Robust chemical resistant gloves that offer superior protection against aldehydes, ketones, esters and concentrated mineral acids. Featuring excellent antistatic properties, they are suitable for use in electrostatic discharge-risk environments. Composed of butyl for great resistance to permeation and extensive exposure to hazardous chemicals. Sandy finish ensures optimal grip in wet applications. Thickness: 0.35 mm. Length: 35 cm. Amount in bundle & carton: 6/36.



- ▶ Type A Chemical Protection
- ▶ Microbiological protection
- ▶ Superior protection against aldehydes and ketones
- ▶ Antistatic in line
- ▶ Made of butyl with great resistance to permeation
- ▶ Unflocked for better flexibility
- ▶ Anatomically shaped for maximum comfort



Certification ongoing

## GUIDE 4094

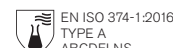
PRECISION | SIZES 7-11



Viton® chemical gloves that provide protection against aliphatic, halogenated and aromatic hydrocarbons like benzene, toluene, xylene, as well as highly concentrated mineral acids. Antistatic properties for environments at risk of electrostatic discharge. Resistant to chemical corrosion and oxidizing agents due to the composition of Viton® fluoroelastomer. Unflocked lining for enhanced flexibility. Thickness: 0.70 mm. Length: 35 cm. Amount in bundle & carton: 6/36.



- ▶ Type A Chemical Protection
- ▶ Microbiological protection
- ▶ Excellent protection against aliphatic and aromatic hydrocarbons
- ▶ Antistatic
- ▶ Unflocked for better flexibility
- ▶ Anatomically shaped for maximum comfort
- ▶ Rolled cuff



Certification ongoing

## **PRO CHEM™ DISPOSABLE**

# **DISPOSABLE CHEMICAL-RESISTANT GLOVES FOR HIGH DEMANDS**

PRO CHEM™ Disposable Series offer exceptional chemical protection against hazardous substances while ensuring great comfort and dexterity across various applications. Being flexible and versatile, the disposable chemical gloves are suitable for a multitude of industries, such as pharmaceutical, automotive, petrochemical, and agriculture.

PRO CHEM™ DISPOSABLE is recommended for sampling and processing, laboratory analysis, repair and maintenance, transfer of liquids.

## **GUIDE 7019** PRECISION | SIZES 7-11

Versatile white nitrile disposable glove with textured surface for better grip. Ultra thin, only 0.12 mm in thickness. Extra long cuff. Anti-static approved. Approved for contact with food. Length: 30 cm. Amount in box: 100 pieces by weight.



- ▶ **Type B Chemical Protection**
- ▶ **Powder free**
- ▶ **Anti-static approved and suited for electrically sensitive applications**
- ▶ **Structured surface for better grip**
- ▶ **Extra long cuff for enhanced chemical splash protection and increased comfort**
- ▶ **Safe for food handling**



CE CE CATEGORY 3

EN ISO 374-1:2016  
TYPE B  
JKLOPT

EN ISO 374-5:2016  
VIRUS

EN 16350:2014

EN ISO 21420:2020



Certification ongoing

**GUIDE 7006**  
PRECISION | **SIZES 7-11**



Single use disposable gloves with a tight fit and versatile use. Very thin and dexterous, with a thickness of only 0.06 mm. The chlorinated inside for reduced glove friction. Good protection against chemicals, microorganisms and viruses. Water and oilproof, with a textured surface to ensure a better grip. Safe for food handling. Length: 24 cm. Amount in box: 100 pieces by weight.



- ▶ **Type B Chemical Protection**
- ▶ **Microbiological protection**
- ▶ **Ultra-thin**
- ▶ **Water and oilproof**
- ▶ **Textured surface for an improved grip**
- ▶ **Powder-free nitrile composition for more flexibility**
- ▶ **Safe for food handling**



CE CE CATEGORY 3

EN 388:2016

EN ISO 374-1:2016  
TYPE B  
KPT

EN ISO 374-5:2016  
VIRUS

EN ISO 21420:2020



Certification ongoing

**GUIDE 7014**  
PRECISION | **SIZES 7-11**



Versatile disposable nitrile gloves with excellent splash resistance and a textured surface for superior grip. Comprehensive protection against chemicals, microorganisms, and viruses. The nitrile glove composition and ergonomic design enhance comfort and tactile sensitivity. Water and oil-proof, with a non-chlorinated exterior for maximum grip. Approved for contact with all types of food. Thickness: 0.13 mm. Length: 24 cm. Amount in box: 100 pieces by weight.



- ▶ **Type B Chemical Protection**
- ▶ **Microbiological protection**
- ▶ **Ultra-thin and provide excellent splash resistance**
- ▶ **Ergonomic design**
- ▶ **Great tactile sensitivity**
- ▶ **Water and oilproof**
- ▶ **Textured surface for a better grip**
- ▶ **Safe for food handling**



CE CE CATEGORY 3

EN ISO 374-1:2016  
TYPE B  
KPT

EN ISO 374-5:2016  
VIRUS

EN ISO 21420:2020



**GUIDE 7020**  
PRECISION | **SIZES 7-11**



Disposable nitrile gloves for increased protection against hazardous chemicals. Textured surface for enhanced grip. Liquid-proof and powder-free construction. Chlorinated inside for easy donning and removal. Safe for food contact. Thickness: 0.20 mm. Length: 30 cm. Amount in box: 50 pieces by weight.



- ▶ **Type B Chemical Protection**
- ▶ **Microbiological protection**
- ▶ **Water and oilproof**
- ▶ **Textured surface**
- ▶ **Powder-free construction reduces risk of cross-contamination**
- ▶ **Safe for food handling**
- ▶ **Extra long cuff for enhanced safety**



CE CE CATEGORY 3

EN ISO 374-1:2016  
TYPE B  
JKOPT

EN ISO 374-5:2016  
VIRUS

EN 16350:2014

EN ISO 21420:2020



## GUIDE 7012

PRECISION | **SIZES 7-11**



Multi-purpose disposable nitrile gloves with a textured surface for enhanced grip. Provide a secure grip in both damp and dry environments, including situations where oil and grease are present. Inner chlorination treatment. Suitable for handling chemicals, microorganisms and virus. Thickness: 0.12 mm. Length: 30 cm. Amount in box: 100 pieces by weight.



- ▶ **Type B Chemical Protection**
- ▶ **Microbiological protection**
- ▶ **Water and oilproof**
- ▶ **Textured surface**
- ▶ **Chlorinated inside to reduce glove friction and allergy risks**
- ▶ **Safe for food handling**
- ▶ **Extra long cuff for enhanced safety**



## GUIDE 7011

PRECISION | **SIZES 7-11**



Chemical-resistant disposable gloves crafted from neoprene and NBR. Soft texture and second-skin sensation for added comfort and high tactility. The textured surface guarantees enhanced grip. Optimal performance in both damp and dry environments, including those with oil and grease. Inner chlorination treatment and powder-free design. Thickness 0.19 mm. Length: 29 cm. Amount in box: 100 pieces by weight.



- ▶ **Type B Chemical Protection**
- ▶ **Microbiological protection**
- ▶ **Soft neoprene formulation providing second-skin feel**
- ▶ **High tactility and great comfort**
- ▶ **Water and oilproof**
- ▶ **Textured surface for an improved grip**
- ▶ **Chlorinated inside to reduce glove friction and allergy risks**



Certification ongoing

## GUIDE 7016

PRECISION | **SIZES 7-11**



Multi-purpose nitrile disposable gloves equipped with a diamond grip pattern, ensuring improved handling, even in oily or dirty conditions. Inner chlorination treatment. Bright orange colour for high visibility in low light situations. Safe for food contact. Thickness: 0.16 mm. Length: 24 cm. Amount in box: 50 pieces by weight.



- ▶ **Type B Chemical Protection**
- ▶ **Microbiological protection**
- ▶ **Unique grip design for a secure grip**
- ▶ **Chlorinated inside against glove friction and allergy risks**
- ▶ **Bright orange colour for high visibility**



Certification ongoing



# **IMPROVE YOUR SAFETY**

With our Glove Safety Audit / Chemicals, we ensure that your employees are using gloves that provide the highest level of protection against the specific chemicals they handle. This greatly reduces the risk of injuries, ensuring a safer work environment. Read more on page 18.

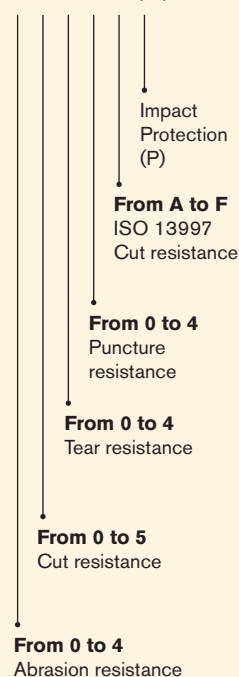
# HOW TO READ THE STANDARDS

## MECHANICAL PROTECTION

MECHANICAL HAZARDS  
EN 388



4 3 4 3 C (P)



## CHEMICAL & MICRO - ORGANISMS PROTECTION

CHEMICAL PROTECTION  
EN ISO 374-1

EN ISO 374-1 / TYPE A



U V W X Y Z

**Resistance to penetration EN 374-2**  
Breakthrough time  $\geq$  30 min for at least **6 chemicals** on the list

EN ISO 374-1 / TYPE B



X Y Z

**Resistance to penetration EN 374-2**  
Breakthrough time  $\geq$  30 min for at least **3 chemicals** on the list

EN ISO 374-1 / TYPE C



**Resistance to penetration EN 374-2**  
Breakthrough time  $\geq$  10 min for at least **1 chemical** on the list

Degradation test according to EN374-4 is undertaken without performance level requirement.

### LETTER CODE

<b>A</b> Methanol	<b>G</b> Diethylamine	<b>M</b> Nitric Acid 65 %
<b>B</b> Acetone	<b>H</b> Tetrahydrofuran	<b>N</b> Acetic Acid 99%
<b>C</b> Acetonitrile	<b>I</b> Ethyl acetate	<b>O</b> Ammonia 25%
<b>D</b> Dichloromethane	<b>J</b> n-Heptane	<b>P</b> Hydrogen Peroxide 30%
<b>E</b> Carbon disulphide	<b>K</b> Sodium hydroxide 40%	<b>S</b> Hydrogen Fluoride 40%
<b>F</b> Toluene	<b>L</b> Sulphuric acid 96%	<b>T</b> Formaldehyde 37%

### PROTECTION AGAINST MICRO-ORGANISMS EN ISO 374-5

The gloves must pass the penetration resistance test EN 374-2

EN ISO 374-5



For gloves protecting against bacteria and fungi

If virus protection is claimed, glove has to pass ISO 16604 method B (Phi-X174 bacteriophage)

EN ISO 374-5



VIRUS


For gloves protecting against bacteria, fungi and viruses


\*X: the test does not apply or the glove has not been tested




## OTHERS

### PROTECTION AGAINST PESTICIDES ISO 18889

 **G1**  
**ISO 18889** Resistance to diluted pesticides/no mechanical risk

 **G2**  
**ISO 18889** Resistance to diluted & concentrated pesticides/mechanical risk

 **G3**  
**ISO 18889** Re-entry tasks

## PROTECTION AGAINST STATIC ELECTRICITY

### PROTECTION AGAINST STATIC ELECTRICITY EN 16350



## THERMAL PROTECTION

### COLD EN 511

### HEAT AND FIRE EN 407



**3 2 1**

**0 or 1**  
Water permeability

**From 0 to 4**  
Contact cold resistance

**From 0 to 4**  
Convective cold resistance



**X 2 X X XX**

**From 0 to 4**  
Resistance to large quantities of molten metal

**From 0 to 4**  
Resistance to small drops of molten metal

**From 0 to 4**  
Radiant heat resistance

**From 0 to 4**  
Convective heat resistance

**From 0 to 4**  
Contact heat resistance

**From 0 to 4**  
Limited flame spread

084-06-4 (15)	37280-82-3 (1)	61791-01-3 (2)	68439-49-6 (18)	74499-34-6 (2)
087-53-0 (2)	37293-74-6 (2)	61791-00-2 (2)	68439-50-9 (20)	77745-66-5 (2)
0025-87-3 (2)	37311-00-5 (1)	61827-42-7 (1)	68439-51-0 (8)	78330-20-8 (5)
0025-78-2 (2)	39354-45-5 (1)	62649-23-4 (1)	68511-37-5 (3)	78330-21-9 (1)
0026-04-7 (2)	39464-64-7 (1)	62755-21-9 (2)	68551-13-3 (2)	84501-49-5 (1)
0094-45-8 (2)	39464-70-5 (3)	64742-65-0 (1)	68551-12-2 (8)	84852-15-3 (2)
0213-78-2 (1)	39464-69-2 (3)	66455-14-9 (1)	68553-96-8 (1)	85536-14-7 (2)
2645-31-7 (2)	42808-36-6 (1)	66455-29-6 (6)	68603-42-9 (2)	85536-23-8 (1)
4260-98-1 (1)	51811-79-1 (1)	67701-33-1 (2)	68603-67-8 (1)	85586-07-8 (5)
9321-40-5 (1)	52019-36-0 (2)	67711-84-6 (1)	68603-25-8 (4)	90093-37-1 (2)
4988-91-8 (4)	52624-57-4 (2)	67762-27-0 (1)	68603-38-3 (1)	90583-11-2 (5)
5214-18-0 (2)	52625-13-5 (7)	67989-06-4 (2)	68607-14-7 (1)	96873-84-6 (1)
5214-63-5 (1)	52933-07-0 (1)	68002-96-0 (8)	68610-66-2 (3)	97043-91-9 (12)
5231-21-4 (2)	53040-75-8 (1)	68002-97-1 (2)	68610-97-9 (3)	97675-80-4 (1)
322-69-4 (26)	53637-25-5 (3)	68037-49-0 (1)	68815-56-5 (1)	97862-59-4 (10)
322-68-3 (30)	56002-14-3 (1)	68071-17-0 (1)	68891-38-3 (15)	99734-09-5 (2)
5448-25-3 (1)	56449-05-9 (4)	68071-35-2 (2)	68920-69-4 (1)	102782-43-4 (1)
791-96-2 (17)	57171-56-9 (1)	68071-95-4 (1)	68920-66-1 (5)	103818-93-5 (2)
6183-52-8 (6)	61725-89-1 (1)	68130-47-2 (2)	68937-41-2 (9)	104376-75-2 (1)
6468-86-0 (2)	61788-85-0 (6)	68131-39-5 (8)	68953-28-6 (1)	106233-09-4 (1)
6523-78-4 (1)	61788-45-2 (1)	68155-07-7 (5)	68987-81-5 (6)	107600-36-2 (1)
6544-23-0 (1)	61788-44-1 (2)	68186-45-8 (1)	68989-03-7 (3)	111793-26-6 (1)
6570-73-0 (1)	61789-77-3 (1)	68187-7-1 (1)	68990-53-4 (1)	120313-48-6 (3)
6635-92-7 (4)	61789-30-8 (2)	68201-4-4 (4)	69011-36-5 (22)	121153-58-5 (2)
7599-56-0 (6)	61790-85-0 (1)	68213-23-0 (1)	69012-64-2 (2)	125301-92-0 (2)
694-55-0 (5)	61790-81-6 (1)	68213-24-1 (1)	69013-18-9 (1)	127036-24-2 (5)
1726-34-8 (1)	61790-82-7 (3)	68213-26-3 (2)	69027-21-0 (2)	127087-87-0 (15)
2472-85-8 (4)	61791-44-4 (2)	68409-59-6 (1)	70914-92-1 (1)	130454-91-0 (1)
2612-48-9 (1)	61791-31-9 (3)	68411-30-4 (4)	70983-69-9 (1)	139879-04-8 (1)
315-57-4 (1)	61791-29-5 (2)	68412-53-3 (1)	71785-60-2 (1)	14451-39-2 (1)
217-53-0 (3)	61791-26-2 (1)	68439-30-6 (1)	72293-1-9 (1)	1470-2-1 (1)

# >>>> 7 KEY BENEFITS WITH OUR GLOVE SAFETY AUDIT / CHEMICALS

F19

## 1. IMPROVED SAFETY

By conducting a thorough audit, we ensure that employees are using gloves that provide the highest level of protection against the specific chemicals they handle. This greatly reduces the risk of injuries, ensuring a safer work environment.

## 2. OPTIMAL PERFORMANCE

We not only assess the chemical compatibility of gloves, but also other performance factors such as dexterity, durability, and comfort. This ensures that employees are not only safe but also able to perform their tasks effectively and comfortably.

## 3. COMPLIANCE ASSURANCE

Our audits help ensure compliance with safety regulations, avoiding potential legal issues or penalties associated with non-compliance.

## 4. FOLLOW-UP SUPPORT

We don't just leave after conducting the audit. If needed, we can provide implementation support to help you apply our recommendations and can also conduct a follow-up audit to ensure effective implementation.

## 5. COST SAVINGS

By identifying the right gloves for specific tasks, we help prevent wastage caused by using inappropriate gloves. This, along with the reduction in potential injury-related costs, contributes to overall cost savings.

## 6. ENHANCED CONFIDENCE

By demonstrating a commitment to safety and ensuring that employees have the right protective equipment, companies can boost employee confidence and morale, leading to better productivity and retention.

## 7. COMPREHENSIVE REPORTING

Our detailed audit report provides clear insights into the current safety status, risks, and recommended improvements. This can inform safety planning and decision making. Overall, our Glove Safety Audit / Chemicals provides a comprehensive, expert approach to hand safety, ensuring that customers are not just compliant with safety regulations, but are providing the best possible protection and performance for their employees.

## **BOOK A FREE GLOVE SAFETY AUDIT / CHEMICALS**

Our long term experience makes us confident that we can find the right work chemical-resistant gloves for your job. We are here to help you with risk assessments, all to ensure your hands safety.

**EMAIL:  
GSA@GUIDEGLOVES.COM**

**GUIDE**  <sup>®</sup>  
THE RIGHT GLOVES