







products catalogue

JS GLOVES
Professional Hand Protection

EN

Our Company

The JS GLOVES company was established in 1983. For over twenty years, we have been specializing in manufacturing knitted safety gloves and forearm protections. **All products we offer are manufactured in Poland.**

Many years of experience in the knitting industry, monitoring of needs and requirements in the scope of hands protection, use of the state-of-the-art achievements in production of technical fibres and application of modern technologies have contributed to a quick development of the company, positioned today as one of the largest manufacturers of this sector in Europe. In production of our gloves, we use high quality materials purchased from the renowned international suppliers. Our strong position on the market as a reliable and experienced contractor has allowed us to sign cooperation agreements with the world's leading technical yarns suppliers:

E.I. DUPONT DE NEMOURS AND COMPANY - manufacturer of the para-aramid Kevlar® yarn.

DSM DYNEEMA B.V. - producer of ultra-high molecular weight polyethylene fiber branded as Dyneema®.

Modern machine park, highly qualified management staff and over 150 employees with many years of experience constitute a guarantee of good and stable quality of products. It is confirmed by our partners – the largest distribution companies operating throughout Poland, as well as customers on foreign markets.

Hand injuries are the most frequent accidents occurring during manufacturing processes. The goal of our intensive work is to minimise this risk by ensuring increasingly better protection. In cooperation with our customers, based on their experience, we constantly improve our products in order to meet all and any expectations of the users.

The safety gloves we manufacture comply with all the requirements set forth in (EU) 2016/425 on personal protective equipment and are in conformity with the harmonised standards. Our permanent production offer includes over 50 standard types of gloves of the category I, II, and III, 30 out of which have the EC-type examination certificates, what signifies that they comply with special requirements concerning protective properties. In the scope of research, we cooperate with an accredited control and certification unit, the Polish Central Institute for Labour Protection – National Research institute.

Our products are divided into five basic groups:

- high mechanical resistance
- heat resistance
- forearm protection (sleeves)
- general purpose gloves
- protection against low temperatures

We lay particular emphasis on short lead times and timeliness of our products' deliveries to customers. We also cooperate with the final users of the products, advising them on the choice and application of correct gloves ensuring optimum protection and costs reduction.

JS GLOVES, aware of its obligations in the scope of the use of chemicals, imposed by the REACH regulation, complies with the requirements introduced by this new EU legal act.

In order to continuously improve the products and guarantee their high quality, thus ensuring the satisfaction of our customers, in 2003 we introduced a quality management system complying with the ISO 9001 standard and have maintained it since. We cooperate with an accredited control and certification unit, TÜV Rheinland.

ISO 9001:2008

EU standards

REGULATION (EU) No 2016/425

On 9 March 2016, the European Union issued a new regulation on personal protective equipment (PPE), Regulation (EU) No 2016/425. It is scheduled to replace Directive No 89/686/EEC, in force since 1989, on 21 April 2018. The amendment of the Directive follows adoption of new framework regulations changing the approach to horizontal technical provisions, in particular:

- Decision No 768/2008/EC of the European Parliament and of the Council of 9 July 2008 on a common framework for themarketing of products.
- Regulation (EC) No 765/2008 of the European Parliament and of the Council of 9 July 2008 setting out the requirements for accreditation and market surveillance relating to the marketing of products.

Regulation (EU) No 2016/425 of the European Parliament and of the Council – the most important changes:

- Scope of products covered by the regulation's requirements
- Conformity assessment procedures (modules)
- Requirements concerning documentation
- Categorisation of PPE according to risk
- Essential requirements concerning health and safety (minor changes)

Compliance with the horizontal decision No 768/2008/EC

The PPE Directive determines and includes:

- scope, introduction on the market and free circulation
- certification procedures, EC-type examination
- "CE" marking and requirements associated with the marking
- basic safety and health protection requirements
- requirements concerning the product technical file
- conditions to be met by notified bodies, i.e. entities authorised to carry out the EC-type examinations
- template of the declaration of conformity

This Directive also introduces a division of the personal protective equipment into three categories:

- **Category I** - gloves of simple design - includes exclusively the following minimal risks:

  a) superficial mechanical injury;
  b) contact with cleaning materials of weak action or prolonged contact with water;
  c) contact with hot surfaces not exceeding 50 °C;
  d) damage to the eyes due to exposure to sunlight (other than during observation of the sun);
  e) atmospheric conditions that are not of an extreme nature.

- **Category II** - gloves of intermediate design - for medium risks, other than those listed in Categories I and III; it requires acquisition of a CE-type certificate from a notified body.

- **Category III** - gloves of complex design - includes exclusively the risks that may cause very serious consequences such as death or irreversible damage to health relating to the following:

  a) substances and mixtures which are hazardous to health;
  b) atmospheres with oxygen deficiency;
  c) harmful biological agents;
  d) ionising radiation;
  e) high-temperature environments the effects of which are comparable to those of an air temperature of at least 100 °C;
  f) low-temperature environments the effects of which are comparable to those of an air temperature of - 50 °C or less;
  g) falling from a height;
  h) electric shock and live working;
  i) drowning;
  j) cuts by hand-held chainsaws;
  k) high-pressure jets;
  l) bullet wounds or knife stabs;
  m) harmful noise.

  Another requirement is the annual control of the manufacturing process and verification of the gloves' quality.
  Without such control the gloves cannot receive the CE marking.
  The notified body ID code (four digits) is placed directly after the CE marking, e.g. CE 1437.

In compliance with the provisions of the Recommendation for Use Sheet no CNB/P/00/136, i.e. documents in which the European Commission publishes its recommendations for interpretation and application of Directive 89/686/EEC, on 1 January 2011 the notified bodies introduced the procedure of issuing the CE-type examination certificates for personal protective equipment with 5 years' period of validity.

EN 420:2003 + A1:2009 - Safety gloves

All safety gloves shall comply with the requirements of the European standard EN420, setting forth general requirements and relevant research procedures concerning the design and construction of gloves and forearm protections, definition of size and comfort of use, dexterity, gloves performance and their inoffensiveness. It imposes on the manufacturer the obligation to correctly mark the gloves and enclose information on the method of use, storage and cleaning.

Graphic mark signalling the necessity for the user to acquaint themselves with the information of the manufacturer enclosed to the gloves.

Each glove handed over to the user shall be marked in an indelible, legible and visible way. The marking shall contain the following information:

- name, trademark or other data identifying the manufacturer or its authorised representative
- name of the glove or its symbol allowing the user to connect the product to the manufacturer or its authorised representative
- identification of size
- "CE" marking
- relevant pictographs with the levels of protection and reference to the EN standard

Gloves belonging to Category II and III need to have additional marking:

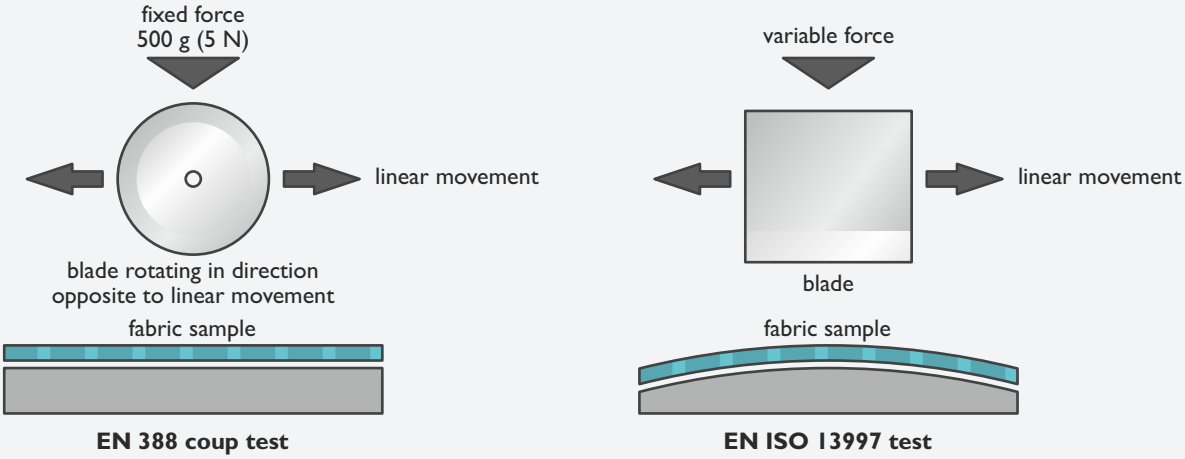
- a pictograph corresponding to the risk type against which the glove was tested, together with its name;
- performance levels and name of the relevant EN standard, e.g. 407, next to or below the pictograph;
- for Category III gloves, a four digit laboratory code placed after the CE marking, e.g. CE 1437.

EN 388:2016 - Gloves protecting against mechanical hazards

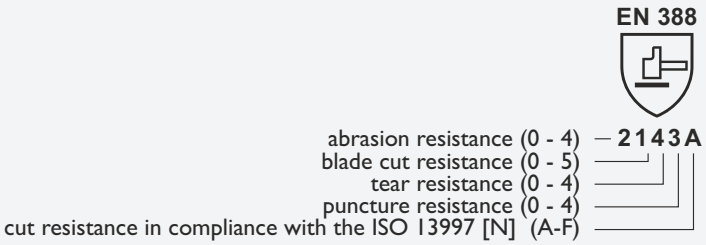
The standard sets forth the requirements, research methods, marking and information to be supplied with regard to gloves and forearm protections protecting against mechanical hazards such as abrasion, cutting, tearing and piercing. Such data shall be presented in the form of a pictograph including the number of the standard and data determining the level of protection against the hazards.

Below, we present the changes introduced by the amendment of the EN 388:2016 (PN-EN 388:2017-02) standard:

1) the "Coup Test" (test with round blade) has been made more precise by better control over the test blade; in particular, if the result of the test after cutting a sample of gloves is more than three times higher than the result before cutting the glove material, then the suggested test method is that according to EN ISO 13997.
2) A fifth character (letter A, B, C, D, E or F) has been added below the pictograph, determining the level of cut resistance according to the ISO 13997 method, obtained after the test using the TDM-100 tool (tonodynamometer).
3) If, during the test, the material of the glove does not dull the test blade, then the Coup Test remains the test of reference. However, it is possible to voluntarily provide information on the resistance level according to the ISO 13997 standard.
4) Abrasion resistance test is carried out with a new type of sandpaper (Klingspor PL31B 180), which gives more repetitive results than the hitherto used one.
5) New test according to the EN 13594:2015 standard allows for provision of information on the impact protection level. If the gloves were subject to the test, letter "P" is added to the five characters below the pictograph.



EN 388 coup test **EN ISO 13997 test**



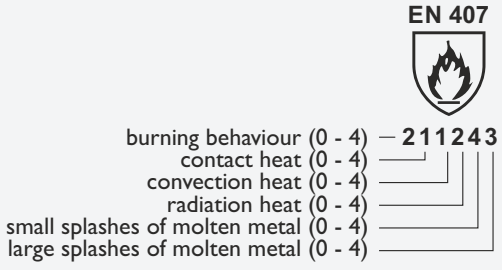
performance levels	0	1	2	3	4	5
abrasion resistance (cycles)	<100	100	500	2000	8000	n/d
cut resistance (factor)	<1,2	1,2	2,5	5	10	20
tear resistance [N]	<10	10	25	50	75	n/d
puncture resistance [N]	<20	20	60	100	150	n/d

- abrasion resistance: determines the number of cycles required to abrade through the sample glove at a constant speed (from 0 to 4);
- blade cut resistance: determines the number of cycles required to cut through the sample at a constant speed (from 0 to 5);
- tear resistance: determines the amount of force required to tear the sample [N]. (from 0 to 4);
- puncture resistance: determines the amount of force required to pierce the sample with a standard sized point [N] (from 0 to 4).

poziom skuteczności (TDM-100)	A	B	C	D	E	F
odporność na przecięcie zgodnie z ISO 13997 [N]	2	5	10	15	22	30

EN 407:2004 - Gloves protecting against thermal hazards

The standard sets forth thermal performance of safety gloves in protection against high temperatures and/or fire. Gloves protecting against hot thermal factors are gloves protecting the employee's hands against heat and/or fire occurring at the work station in one or several forms, i.e. fire, contact heat, convection heat, radiation heat, fine splatters of molten metals, high volumes of molten metal. In accordance with the norm, the gloves shall comply with the general requirements and requirements concerning their resistance to abrasion and tearing. For each of the above parameters, four protection levels were identified, to be determined for a given type of glove based on the results of laboratory tests. Depending on the expected scope of application of the gloves, they should be characterised with relevant protection levels with regard to different parameters. Here, it should be stressed that only such parameters are evaluated which correspond to threats related to the scope of use of the gloves assumed by the manufacturer. The table below presents the parameters and adopted corresponding protection levels in accordance with the EN 407 standard with regard to direct contact with hot objects.



protection level	0	1	2	3	4
contact temperature	<100°C	100°C	250°C	350°C	500°C
threshold time	-	≥15s	≥15s	≥15s	≥15s

Gloves protecting against heat factors are marked with the pictogram presented above. Next to the mark, the number of the standard is given, i.e. EN 407, together with six digits of the code referring to the protection parameters.

EN 511 - Gloves protecting against low temperatures

This standard refers mainly to gloves that are designed to protect hands against convection and contact cold, to the temperature of -50°C. The information on protection against low temperatures is given in the form of a pictogram with a series of 3 levels of protection, regarding given protection properties. The abrasion and tearing resistance of all gloves must be at least at the level 1.

resistance to convection cold (0 - 4) — **1**
resistance to contact cold (0 - 4) — **2**
permeability to water (0 - 1) — **1**

EN 1149-1 - Antistatic gloves

The standard sets forth the requirements and the methodology of research on protective wear capable of discharging static electricity in order to prevent discharges that may initiate an ignition. The standard does not require placing any graphic mark in the instructions for use of the product, but only the results of tests and conditions in which the tests were carried out.

result of the research on static electricity discharge properties — **$3.1x10^7$ Ω**

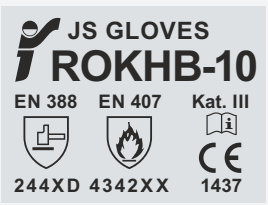
Contact with food

Materials and products intended for contact with food shall comply with the requirements of the Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food. Regulation (amending regulation) (EC) No 10/2011 of 14 January 2011.
In each case, such products may not cause penetration of substances to the food in quantities that might endanger human health, generate an unacceptable change in the composition of the food products or a deterioration in its organoleptic characteristics. The materials and products that, at the moment of their introduction on the market, have not yet come into contact with food are accompanied by the symbol of a glass and fork.

In the scope of certification of products admitted for contact with food we cooperate with the Polisch National Institute of Public Health - National Institute of Hygiene.

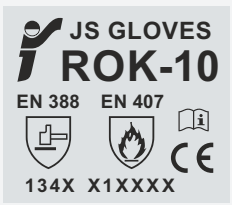
Examples of product markings

Category III products

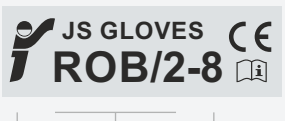


identyfication of manufacturer
symbol and size
symbols of standards with the levels of protection against threats (X - non-tested)
number of the notified body charged with the control over the product manufacturing

Category II products



Category I products



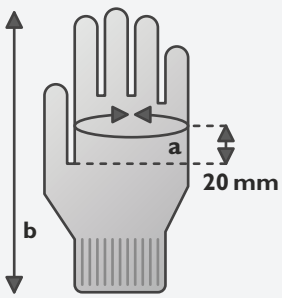
symbol size
identyfication of manufacturer

Sizes of the gloves

In order to facilitate identification of size of our gloves, we use the colours presented in the table in cuffs finishing.

size	a (mm)	b (mm)	color
6	152	220	
7	178	230	
8	203	240	
9	229	250	
10	254	260	
11	279	270	

a - circumference
b - minimum length of the glove



JS GLOVES COMFORT Line

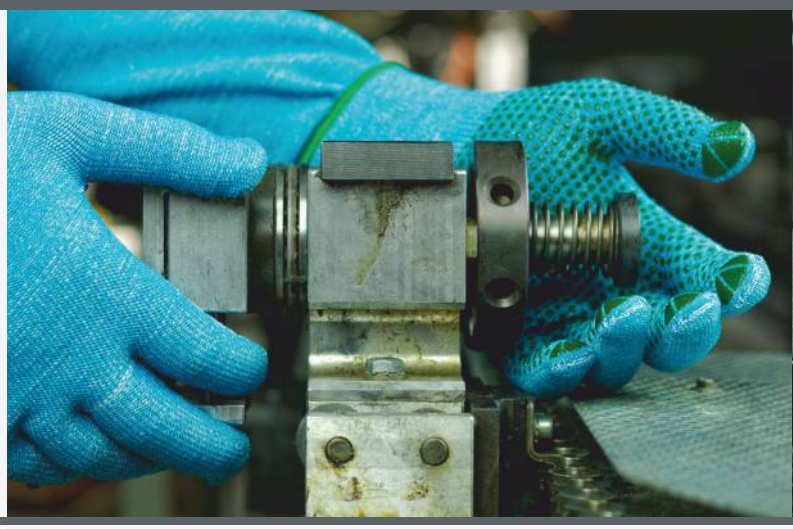
High cut resistance

Knitted, seamless safety gloves having special, flexible construction, made of the state-of-the-art fibres: polyester / polyamide / technical fibre. The most recent knitting technology ensures the highest protective parameters, guarantees decidedly longer time of use and unprecedented comfort of work. Intended both for heavier and light assembly works. They are widely used in all work stations where handling of sharp objects is required.

The ROC3A antistatic version complies with the ESD* requirements in accordance with the EN 1149-1 standard, preventing accumulation of charges that might damage electronic parts.

Version with PVC dots on the inner side of the palm (letter V in the product symbol) improves the grip and facilitates handling of objects.

*ESD - Electrostatic Discharge



ROC5V

ROC5

EN 388

2542

CE

category II

sizes:

7 8 9 10

Material: **polyester, polyamide, technical fibre**

Characteristics:
- **cut resistance level 5**
- lightweight, gauge 13
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- sheet metal handling
- white goods assembly works
- vehicles and machines manufacturing
- vehicles and machines repairs and maintenance
- furniture industry
- construction industry
- wiring works
- glass and paper industry
- metal treatment

ROC3V

ROC3

EN 388

2341

CE

category II

sizes:

7 8 9 10

Material: **polyester, polyamide, technical fibre**

Characteristics:
- **cut resistance level 3**
- lightweight, gauge 13
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- sheet metal handling
- white goods assembly works
- vehicles and machines manufacturing
- vehicles and machines repairs and maintenance
- furniture industry
- construction industry
- wiring works
- glass and paper industry
- metal treatment

ROC3A

EN 388 EN 1149-1

2341 3.1x10 Ω⁷

CE

category II

sizes:

7 8 9 10

Material:
polyester, polyamide, technical fibre, carbon fibre

Characteristics:
- **antistatic**
- **comply with the antistatic and ESD requirements in accordance with the EN 1149-1 standard**
- **cut resistance level 3**
- lightweight, gauge 13
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous

Applications:
- electronic parts assembly
- white goods assembly works
- electrotechnical industry
- motor and machine industry
- quality control

JS GLOVES DYNEEMA® DIAMOND Line

High cut and abrasion resistance

We present a new line of knitted, seamless safety gloves, designed with the use of the Dyneema® Diamond Technology fibre in order to ensure the highest protective parameters, guaranteeing a decidedly longer time of use, as well as exceptional comfort and dexterity at work. Dyneema® Diamond Technology is an improved Dyneema® fibre, significantly increasing the anti-cut properties of the gloves without the necessity to use fibre glass.

They are widely used in all work stations where manipulation of sharp object and higher abrasion resistance are required, as well as for heavier and lighter assembly works.

Dyneema® is registered trademark of DSM.

ROD5

Material: **Dyneema® Diamond Technology, polyamide**

Characteristics:
- cut resistance level 5
- puncture resistance level 3
- abrasion resistance level 3
- long-lasting
- seamless, no glass fibre
- lightweight, gauge 13
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- breathable
- ambidextrous

Applications:
- sheet metal handling
- white goods assembly works
- vehicles and machines manufacturing
- vehicles and machines repairs and maintenance
- construction industry
- wiring works
- glass and paper industry
- metal treatment

EN 388

3543

CE

category II

sizes:

7 8 9 10

ROD4

Material: **Dyneema® Diamond Technology, polyamide**

Characteristics:
- cut resistance level 4
- puncture resistance level 3
- long-lasting
- seamless, no glass fibre
- lightweight, gauge 13
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- breathable
- ambidextrous

Applications:
- sheet metal handling
- white goods assembly works
- vehicles and machines manufacturing
- vehicles and machines repairs and maintenance
- construction industry
- wiring works
- glass and paper industry
- metal treatment

EN 388

3442

CE

category II

sizes:

7 8 9 10

ROD3

Material: **Dyneema® Diamond Technology, polyamide**

Characteristics:
- cut resistance level 3
- seamless, no glass fibre
- very lightweight, gauge 13
- very flexible, very good fit on hand
- excellent dexterity and high comfort of use
- breathable
- ambidextrous

Applications:
- sheet metal handling
- white goods assembly works
- vehicles and machines manufacturing
- vehicles and machines repairs and maintenance
- construction industry
- wiring works
- glass and paper industry
- metal treatment

EN 388

2341

CE

category II

sizes:

7 8 9 10

JS GLOVES DYNEEMA® Line

High cut and abrasion resistance

Dyneema®, the world's strongest fibre, used in the JS GLOVES products makes them able to meet the highest anti-cut and resistance requirements. Knitted, seamless safety gloves made with the use of the Dyneema® fibre offer exceptional cut and abrasion resistance parameters, much higher than those provided for in the EN 388 standard. They guarantee decidedly longer time of use and very high comfort of work. Designed for heavier assembly works. They are widely used in work stations where manipulation of sharp object and higher abrasion resistance are required.

Version with PVC dots on the inner side of the palm (letter V in the product symbol) improves the grip and facilitates handling of objects.

Dyneema® is registered trademark of DSM.

RODGV/2

RODG/2

EN 388

4 5 4 X

CE

category II

sizes:

7 8 9 10

Material: **Dyneema®, polyamide, glass fibre**

Characteristics:
- **cut resistance level 5**
- **the highest abrasion resistance level 4**
- long-lasting
- medium weight, gauge 10
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- sheet metal handling
- white goods assembly works
- vehicles and machines manufacturing
- vehicles and machines repairs and maintenance
- construction industry
- wiring works
- glass and paper industry
- metal treatment

RODGLV

RODGL

EN 388

3 5 4 X

CE

category II

sizes:

7 8 9 10

Material: **Dyneema®, polyamide, glass fibre**

Characteristics:
- **cut resistance level 5**
- **abrasion resistance level 3**
- long-lasting
- lightweight, gauge 13
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- sheet metal handling
- white goods assembly works
- vehicles and machines manufacturing
- vehicles and machines repairs and maintenance
- construction industry
- wiring works
- glass and paper industry
- metal treatment

JS GLOVES FOOD COMFORT Line

Cut resistance in food industry

A new line of gloves and forearm protections designed especially for the food sector. Maximum protection against cutting due to the application of the most modern core technical fibres using the Dyneema® technology.

The FOOD COMFORT line products fully comply with all the relevant EU direct food contact regulations. Their seamless, knitted construction ensures high comfort of use and their cost-effectiveness is achieved through the possibility of multiple washing in the temperature of up to 95°C, what is particularly visible in comparison to steel gloves.

We offer non-standard lengths of forearm protections, adapted to the needs of the customer.

Dyneema® is registered trademark of DSM.

RRDG

Material: **Dyneema®, wrapped yarn**

Characteristics:
- **fully comply with all the relevant EU direct food contact regulations**
- **the highest cut resistance level 5**
- cost-effective due to the possibility of multiple washing in the temperature of up to 95°C
- lightweight, gauge 13
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous

Applications:
- meat carving
- meat slicing
- bone removal
- vegetables and fruits processing
- fish filleting
- cutting machines cleaning

EN 388

2542

category II

sizes:

7 8 9 10

ZRDG

Material: **Dyneema®, wrapped yarn**

Characteristics:
- **fully comply with all the relevant EU direct food contact regulations**
- **the highest cut resistance level 5**
- cost-effective due to the possibility of multiple washing in the temperature of up to 95°C
- Velcro fastener and additional clip
- lightweight, gauge 13
- seamless
- breathable

Applications:
- meat carving
- meat slicing
- bone removal
- vegetables and fruits processing
- fish filleting
- cutting machines cleaning

EN 388

2542

category II

lengths:
35 cm, 45 cm, 55 cm

JS GLOVES KEVLAR® COMFORT Line

Increased mechanical and heat resistance

Knitted, seamless safety gloves made of 100% para-amid Kevlar® yarn by DuPont. The products of this line are characterised with high cut resistance and good protection against minor thermal hazards, while ensuring the highest comfort of work. They may also be used as liners for rubber, latex and other gloves.

The Kevlar® yarn offers improved cut and abrasion resistance parameters; it is also skin-friendly and does not cause irritations even in long-term use.

They are also available in open fingers version or in non-standard lengths.

Version with PVC dots on the inner side of the palm (letter V in the product symbol) improves the grip and facilitates handling of objects.

Kevlar® is registered trademark of DuPont.

ROKV

ROK

EN 388 — 134X

EN 407 — X1XXXX

CE category II

sizes: 7 8 9 10

Material: **100% Kevlar®**

Characteristics:
- **cut resistance level 3**
- **thermal protection up to 100°C**
- medium weight, gauge 7
- very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- sheet metal handling
- white goods assembly works
- vehicles and machines manufacturing
- vehicles and machines repairs and maintenance
- construction industry
- wiring works
- glass and paper industry
- metal treatment
- handling of heated objects

ROKV/2

ROK/2

EN 388 — 124X

CE category II

sizes: 7 8 9 10

Material: **100% Kevlar®**

Characteristics:
- lightweight, gauge 10
- very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- sheet metal handling
- white goods assembly works
- vehicles and machines manufacturing
- vehicles and machines repairs and maintenance
- construction industry
- wiring works
- glass and paper industry
- metal treatment

ROKLV

ROKL

EN 388 — 124X

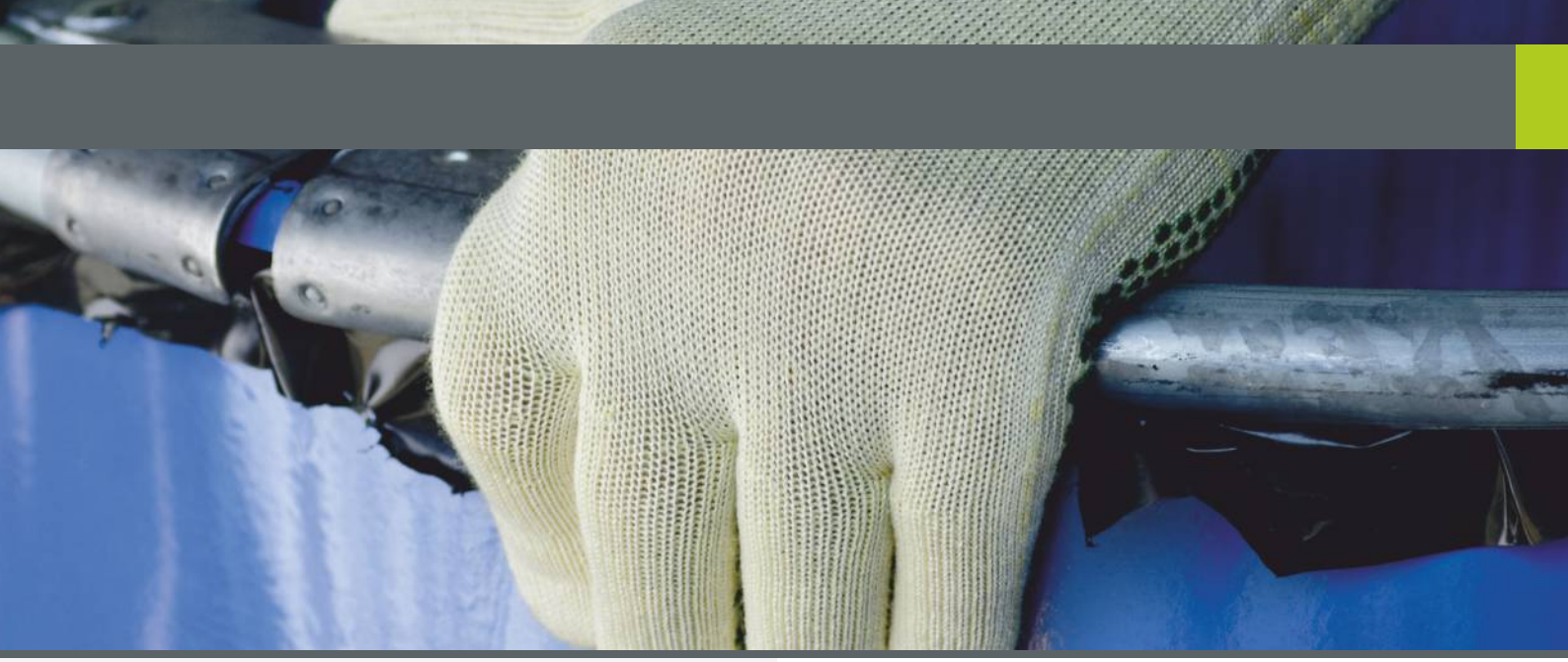
CE category II

sizes: 7 8 9 10

Material: **100% Kevlar®**

Characteristics:
- lightweight, gauge 13
- very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- light white goods assembly works
- vehicles and machines manufacturing
- vehicles and machines repairs and maintenance
- glass and paper industry
- metal treatment
- plastics processing



Material: **100% Kevlar®**

Characteristics:
- cut resistance level 3
- thermal protection up to 100°C
- heavyweight, gauge 7
- good fit on hand
- good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- sheet metal handling
- white goods assembly work
- vehicles and machines manufacturing
- vehicles and machines repairs and maintenance
- construction industry
- wiring works
- glass and paper industry
- metal treatment
- handling of heated objects

EN 388 234X

EN 407 X1XXXX

CE category II

sizes: 7 8 9 10

ROKHV

ROKH

DuPont™ Kevlar®

Material: **Kevlar®, polyester, technical fibre**

Characteristics:
- cut resistance level 5
- lightweight, gauge 13
- very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- sheet metal handling
- white goods assembly works
- vehicles and machines manufacturing
- vehicles and machines repairs and maintenance
- construction industry
- wiring works
- glass and paper industry
- metal treatment

EN 388 2542

CE category II

sizes: 7 8 9 10

ROKGV

ROKG

DuPont™ Kevlar®

Material: **Kevlar®, polyester, technical fibre**

Characteristics:
- cut resistance level 5 / E
- thermal protection up to 100°C
- lightweight, gauge 10
- very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- sheet metal handling
- white goods assembly works
- vehicles and machines manufacturing
- vehicles and machines repairs and maintenance
- construction industry
- wiring works
- glass and paper industry
- metal treatment

EN 388 2542E

EN 407 X1XXXX

CE category II

sizes: 7 8 9 10

ROKGV/2

ROKG/2

DuPont™ Kevlar®

JS GLOVES KEVLAR® CLEAN Line

Clean gloves made of Kevlar® yarn

First series of seamless knitted protective gloves made from textured para-aramid filament yarn available on the market. They belong to the group of clean (dust-free) gloves and do not leave any traces on objects which they come into contact with. A wide range of applications due to the high comfort of use, breathability and good fit on hand. The gloves of this series ensure protection against mechanical, as well as thermal hazards.

The ROKCL model is an exceptionally lightweight, machine-made, gauge 15 glove guaranteeing perfect feel and very good manuality.

Version with PVC dots on the inner side of the palm (letter V in the product symbol) improves the grip and facilitates handling of objects.

Kevlar® is registered trademark of DuPont.

ROKCLV / ROKCL

DuPont™ Kevlar®

EN 388 2344B

EN 407 X1XXXX

CE category II

sizes: 7 8 9 10

Material: **Kevlar® filament yarn**

Characteristics:
- **cut resistance level 3 / B**
- **thermal protection up to 100°C**
- **dust-free**
- **do not leave imprints on handled objects**
- super lightweight, gauge 15
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- clean, precision assembly works
- vehicles and machines manufacturing
- vehicles and machines repairs and maintenance
- wiring works
- glass and paper industry
- electrotechnical industry
- metal treatment
- handling of heated objects

ROKXCLV / ROKXCL

DuPont™ Kevlar®

EN 388 2444C

EN 407 X1XXXX

CE category II

sizes: 7 8 9 10

Material: **Kevlar® filament yarn, stainless steel**

Characteristics:
- **cut resistance level 4 / C**
- **thermal protection up to 100°C**
- **dust-free**
- **do not leave imprints on handled objects**
- lightweight, gauge 13
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- clean, precision assembly works
- sheet metal handling
- vehicles and machines manufacturing
- vehicles and machines repairs and maintenance
- wiring works
- glass and paper industry
- electrotechnical industry
- metal treatment
- handling of heated objects

JS GLOVES KEVLAR® TERMO Line

High heat and mechanical resistance

Knitted five-finger thermal protection safety gloves. A series of heavyweight gloves guaranteeing protection against increased temperatures ranging from 250°C to 350°C, as well as against mechanical hazards. The gloves of this line are 2-ply gloves with outer shell made of the para-amid Kevlar® yarn and the liner made of 100% cotton. Thus, they guarantee high comfort of work without the risk of skin irritations even in long-term use in increased temperatures.

These products are characterised with very high protection parameters while preserving the comfort of work. The gloves belonging to the category III of the personal protective equipment are controlled annually by the notified body in order to guarantee the homogeneity of production.

They are also available in one-finger version or in non-standard lengths.

Kevlar® is registered trademark of DuPont.

Material: **Kevlar®, cotton**

Characteristics:
- thermal protection up to 350°C
- flame resistant
- cut resistance level 4
- natural cotton liner
- plain stitch outside
- heavyweight, gauge 7
- good fit on hand
- high comfort of use
- seamless
- breathable
- ambidextrous

EN 388 244XD
EN 407 4342XX

CE category III

Applications:
- foundry and casting industry
- tyre and rubber industry
- bakeries
- metallurgical industry
- hot glass and metal handling
- refineries

sizes: 8 10

ROKHB

DuPont™ Kevlar®

Material: **Kevlar®, cotton**

Characteristics:
- thermal protection up to 350°C
- flame resistant
- cut resistance level 4
- natural cotton liner
- terry stitch outside
- heavyweight, gauge 7
- good fit on hand
- high comfort of use
- seamless
- breathable
- ambidextrous

EN 388 244XE
EN 407 4342XX

CE category III

Applications:
- foundry and casting industry
- tyre and rubber industry
- bakeries
- metallurgical industry
- hot glass and metal handling
- refineries

sizes: 8 10

ROKFBH

ROKFBH/35

DuPont™ Kevlar®

Material: **Kevlar®, cotton**

Characteristics:
- thermal protection up to 250°C
- cut resistance level 4
- natural cotton liner
- plain stitch outside
- heavyweight, gauge 7
- good fit on hand
- high comfort of use
- seamless
- breathable
- ambidextrous

EN 388 144XD
EN 407 X2XXXX

CE category III

Applications:
- foundry and casting industry
- tyre and rubber industry
- bakeries
- metallurgical industry
- hot glass and metal handling
- refineries

sizes: 8 10

ROKB

DuPont™ Kevlar®

JS GLOVES TERMO Line

Thermal and mechanical resistance

Knitted five-finger thermal protection safety gloves. A series of heavyweight gloves guaranteeing protection against increased temperatures ranging from 100°C to 250°C, as well as against mechanical hazards. Gloves of this group are made of cotton or cotton and polyester terry cloth using a special method of seamless knitting. They are characterised with very good parameters while preserving high comfort of work, and they are skin friendly.

Gloves made of 100% cotton (ROBF and ROBFM) were granted the Polish National Institute of Hygiene certificate allowing them to be used in direct contact with food in the bakery and confectionery industry.

They are also available in one-finger version or in non-standard lengths.

ROBF ROBFM

EN 388: 1241
EN 407: X2XXXX

category II

sizes: 8 9 10

Material: **100% cotton**

Characteristics:
- **thermal protection up to 250°C**
- **certificate permitting direct contact with food in the bakery and confectionery industry**
- **skin friendly**
- linen cuff, ROBFM version
- terry stitch outside
- heavyweight, gauge 7
- good fit on hand
- high comfort of use
- seamless
- breathable
- ambidextrous

Applications:
- contact with food in the bakery and confectionery industry
- food industry (auxiliary works)
- hot objects handling
- tyre and rubber industry

ROEPF

EN 388: 2141
EN 407: X1XXXX

category II

sizes: 8 9 10

Material: **cotton, polyester**

Characteristics:
- **thermal protection up to 100°C**
- **certificate for auxiliary works in food industry**
- terry stitch on the inside
- heavyweight, gauge 7
- good fit on hand
- high comfort of use
- seamless
- breathable
- ambidextrous

Applications:
- food industry (auxiliary works)
- tyre and rubber industry
- construction industry
- heated objects handling
- assembly works

ROEF ROEFM

EN 388: 4241
EN 407: X2XXXX

category II

sizes: 8 10

Material: **cotton, polyester**

Characteristics:
- **thermal protection up to 250°C**
- **the highest abrasion resistance level 4**
- **certificate for auxiliary works in food industry**
- long-lasting
- linen cuff, ROEFM version
- terry stitch on the inside
- heavyweight, gauge 7
- good fit on hand
- high comfort of use
- seamless
- breathable
- ambidextrous

Applications:
- food industry (auxiliary works)
- hot objects handling
- tyre and rubber industry
- construction industry
- heavy assembly works
- metal treatment

JS GLOVES SLEEVES COMFORT Line

Forearm protection

Knitted seamless sleeves. We offer a wide range of modern forearm protections coming in numerous models, lengths and made of different materials. Depending on the customer's needs, they guarantee different levels of protection against mechanical and thermal hazards. All models may be used together with safety gloves, constituting their excellent complement and improving the level of safety at work. Our sleeves are designed and manufactured so that the user can carry out their professional activity while being protected against one or several threats occurring simultaneously.

The ZRC, ZRD and ZRKR models have an additional Velcro strap allowing for stepless regulation of the sleeve position on the forearm, what improves the freedom of movement and enables performance of work without discomfort reducing the efficiency.

The para-amid Kevlar® yarn sleeves are characterised with improved heat resistance and do not cause skin irritations even in long-term use.

The ZRD sleeves are designed with the use of the Dyneema® Diamond Technology fibre in order to ensure the highest protective parameters, guaranteeing a decidedly longer time of use, as well as exceptional comfort and dexterity at work.

The protective wear should be correctly adapted to the employee's body dimensions and should be compliant with the OSH requirements for a given work station, therefore we offer the possibility to order sleeves of non-standard length.

Kevlar® is registered trademark of DuPont.

Dyneema® is registered trademark of DSM.

Material: **Dyneema® Diamond Technology, polyamide**

Characteristics:
- cut resistance level 5
- puncture resistance level 3
- abrasion resistance level 3
- long-lasting
- seamless, no glass fibre
- lightweight, gauge 13
- with a Velcro fastener
- good fit on hand
- high comfort of use
- breathable

Applications:
- sheet metal handling
- white goods assembly works
- vehicles and machines manufacturing
- vehicles and machines repairs and maintenance
- construction industry
- wiring works
- glass and paper industry
- metal treatment

EN 388

3543

CE

category II

lengths:
25 cm, 45 cm, 55 cm

ZRD5

Material: **Dyneema® Diamond Technology, polyamide**

Characteristics:
- cut resistance level 3
- seamless, no glass fibre
- very lightweight, gauge 13
- with a Velcro fastener
- good fit on hand
- high comfort of use
- breathable

Applications:
- sheet metal handling
- white goods assembly works
- vehicles and machines manufacturing
- vehicles and machines repairs and maintenance
- construction industry
- wiring works
- glass and paper industry
- metal treatment

EN 388

2341

CE

category II

lengths:
25 cm, 45 cm, 55 cm

ZRD3

JS GLOVES SLEEVES COMFORT Line

ZRC5

EN 388

2542

CE

category II

lengths:
25 cm, 45 cm, 55 cm

Material: **polyester, polyamide, technical fibre**

Characteristics:
- **cut resistance level 5**
- lightweight, gauge 13
- with or without a thumbhole
- with a Velcro fastener
- seamless
- good fit on hand
- high comfort of use
- breathable

Applications:
- sheet metal handling
- white goods assembly works
- motor and machine industry
- furniture industry
- construction industry
- wiring works
- glass and paper industry

ZRC3

EN 388

2341

CE

category II

lengths:
25 cm, 45 cm, 55 cm

Material: **polyester, polyamide, technical fibre**

Characteristics:
- **cut resistance level 3**
- lightweight, gauge 13
- with or without a thumbhole
- with a Velcro fastener
- seamless
- good fit on hand
- high comfort of use
- breathable

Applications:
- sheet metal handling
- white goods assembly works
- motor and machine industry
- furniture industry
- construction industry
- wiring works
- glass and paper industry

ZOK

DuPont™ Kevlar®

EN 388 | EN 407

1341 | 31XX1X

CE

category II

lengths:
20 cm, 35 cm, 45 cm, 60 cm

Material: **100% Kevlar®**

Characteristics:
- **cut resistance level 3**
- **thermal protection up to 100°C**
- **flame resistant**
- **made of Kevlar® yarn by DuPont**
- lightweight, gauge 13
- 2-ply with a thumbhole
- seamless
- flexible, very good fit on hand
- high comfort of use
- breathable

Applications:
- white goods assembly works
- motor and machine industry
- furniture industry
- construction industry
- wiring works
- glass and paper industry
- handling of heated objects

ZRKR

DuPont™ Kevlar®

EN 388

124X

CE

category II

lengths:
35 cm, 45 cm, 65 cm

Material: **100% Kevlar®**

Characteristics:
- **made of Kevlar® yarn by DuPont**
- medium weight, gauge 10
- thumbhole
- Velcro fastener
- seamless
- good fit on hand
- high comfort of use
- breathable

Applications:
- white goods assembly works
- motor and machine industry
- furniture industry
- construction industry
- wiring works
- glass and paper industry

ZOC4

Material: **polyester, polyamide, technical fibre**

Characteristics:
- cut resistance level 4
- thermal protection up to 100°C
- medium weight, gauge 10
- thumbhole
- seamless
- flexible, very good fit on hand
- high comfort of use
- breathable

Applications:
- sheet metal handling
- white goods assembly works
- motor and machine industry
- construction industry
- wiring works
- glass and paper industry
- handling of heated objects

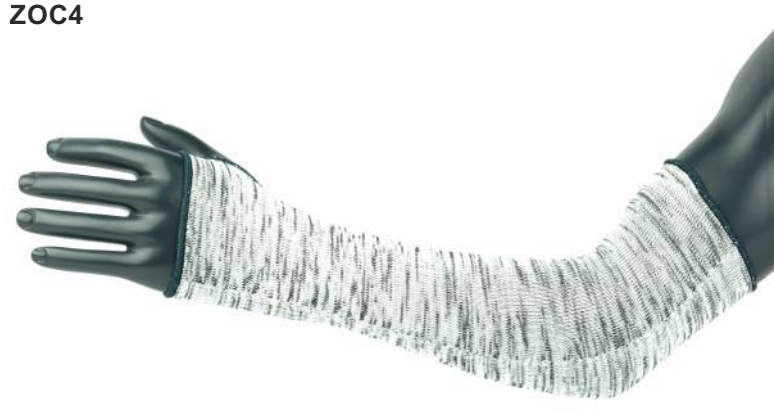
EN 388 EN 407

144X X1XXXX

CE

category II

lengths:
45 cm, 55 cm



ZOP

Material: **100% polyamide**

Characteristics:
- dust-free
- do not leave imprints on handled objects
- certificate for auxiliary works in food industry
- lightweight, gauge 13
- 2-ply with a thumbhole
- seamless
- flexible, very good fit on hand
- high comfort of use
- breathable

Applications:
- general protection sleeves
- light assembly works
- food industry
- electrotechnical industry
- motor and machine industry

EN 388

2142

CE

category II

lengths:
45 cm

ZRB

Material: **100% natural cotton**

Characteristics:
- certificate permitting direct contact with food in the bakery and confectionery industry
- skin friendly
- mediumweight, gauge 7
- good fit on hand
- high comfort of use
- seamless
- breathable

Applications:
- general protection sleeves
- bakery and confectionery industry
- food industry (auxiliary works)
- product packing
- agriculture
- tyre and rubber industry

CE

category I

lengths:
45 cm, 55 cm

ZOB

Material: **100% natural cotton**

Characteristics:
- certificate permitting direct contact with food in the bakery and confectionery industry
- skin friendly
- lightweight, gauge 10
- 2-ply with a thumbhole
- good fit on hand
- high comfort of use
- seamless
- breathable

Applications:
- general protection sleeves
- bakery and confectionery industry
- food industry (auxiliary works)
- product packing
- agriculture
- tyre and rubber industry

CE

category I

lengths:
25 cm, 45 cm

JS GLOVES CLEAN Line

Clean polyamide and polyester gloves

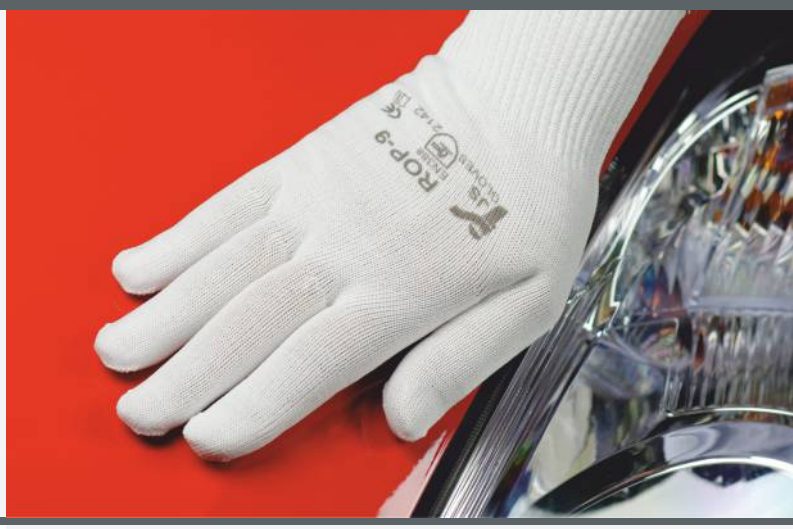
A series of seamless safety gloves made of textured (flexible) polyamide and/or polyester filament yarns. They belong to the group of clean (dust-free) gloves, and do not leave any traces on objects which they come into contact with. A wide range of applications due to the high comfort of use, breathability, good fit on hand and profitable quality to price ratio.

Gloves of this series (without PVC dots) have the Polish National Institute of Hygiene health certificate allowing them to be used in auxiliary works in the food industry.

The ROSA antistatic version complies with the ESD* requirements in accordance with the EN 1149-1 standard, preventing accumulation of charges that might damage electronic parts.

Version with PVC dots on the inner side of the palm (letter V in the product symbol) improves the grip and facilitates handling of objects.

*ESD - Electrostatic Discharge



ROPV

ROP

EN 388
2142

CE
category II

sizes:
6 7 8
9 10 11

Material: **textured filament polyamide yarn**

Characteristics:
- dust-free
- do not leave imprints on handled objects
- certificate for auxiliary works in food industry
- lightweight, gauge 13
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- paint shops
- quality control
- precision assembly works
- motor and machine industry
- food industry (auxiliary works)
- glass and paper industry
- electrotechnical industry
- product packing

ROPL

CE
category I

sizes:
6 7 8
9 10 11

Material: **textured filament polyamide yarn**

Characteristics:
- dust-free
- do not leave imprints on handled objects
- certificate for auxiliary works in food industry
- super lightweight, gauge 15
- flexible, very good fit on hand
- excellent dexterity and high comfort of use
- seamless
- breathable
- ambidextrous

Applications:
- paint shops
- quality control
- precision assembly works
- motor and machine industry
- food industry (auxiliary works)
- glass and paper industry
- electrotechnical industry
- product packing

ROPV/5

ROP/5

EN 388
2142

CE
category II

sizes:
6 7 8
9 10 11

Material: **textured filament polyamide yarn**

Characteristics:
- dust-free
- do not leave imprints on handled objects
- lightweight, gauge 13
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots
- standard come in dark blue, but other colours are also available

Applications:
- paint shops
- quality control
- precision assembly works
- motor and machine industry
- glass and paper industry
- electrotechnical industry
- product packing

ROPSV

Material: **polyamide, polyester**

Characteristics:
- dust-free
- do not leave imprints on handled objects
- certificate for auxiliary works in food industry
- lightweight, gauge 13
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- paint shops
- quality control
- light assembly works
- motor and machine industry
- food industry (auxiliary works)
- food industry
- glass and paper industry

EN 388

2141

CE

category II

sizes:

7 8 9 10

ROPS

ROSV

Material: **100% polyester**

Characteristics:
- dust-free
- do not leave imprints on handled objects
- certificate for auxiliary works in food industry
- lightweight, gauge 13
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- paint shops
- quality control
- light assembly works
- motor and machine industry
- food industry (auxiliary works)
- food industry
- glass and paper industry

EN 388

1141

CE

category II

sizes:

7 8 9 10

ROS

ROSL

Material: **textured filament polyester yarn**

Characteristics:
- dust-free
- do not leave imprints on handled objects
- certificate for auxiliary works in food industry
- super lightweight, gauge 15
- flexible, very good fit on hand
- excellent dexterity and high comfort of use
- seamless
- breathable
- ambidextrous

Applications:
- paint shops
- quality control
- precision assembly works
- motor and machine industry
- food industry (auxiliary works)
- glass and paper industry
- electrotechnical industry
- product packing

CE

kategoria I

wielkości:

6 7 8
9 10 11

ROSA

Material: **polyester, carbon fibre**

Characteristics:
- antistatic
- comply with the antistatic and ESD requirements in accordance with the EN 1149-1 standard
- lightweight, gauge 13
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous

Applications:
- electronic parts installation
- precision assembly works
- quality control
- motor and machine industry
- electrotechnical industry

EN 388 **EN 1149-1**

1141 9.3x10 Ω⁸

CE

category II

sizes:

7 8 9 10

JS GLOVES BASIC Line

Basic protection

Knitted, seamless ROE series safety gloves made of a blend of cotton and polyester cut fibers. They ensure basic protection against minor hazards; they may also be used as liners for rubber, latex and other gloves. As standard, they are available in grey melange colour, but they may also be manufactured in other colours, on demand of the customer.

The remaining gloves of this series are manufactured with the plating method, with the use of polyamide or polyester filament (outer shell) or cotton (liner). Popular and widely used due to their basic protection parameters, high comfort of work (achieved by the application of cotton inside) and attractive price.

They are also available in open fingers version or in non-standard lengths.

Version with PVC dots on the inner side of the palm (letter V in the product symbol) improves the grip and facilitates handling of objects.

ROEV/2 ROE/2

CE
category I

sizes:
7 8 9 10

Material: **polyester, cotton**

Characteristics:
- medium weight, gauge 10
- weight: 350 g/m2
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- light assembly works
- cleaning and maintenance works
- agriculture
- packing and sorting products
- transport and logistics
- construction industry

ROSBV/2 ROSB/2

EN 388
114X

CE
category II

sizes:
7 8 9 10

Material: **polyester, cotton**

Characteristics:
- **certificate for auxiliary works in food industry**
- plated, cotton liner, polyester outer shell
- medium weight, gauge 10
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- food industry (auxiliary works)
- light assembly works
- cleaning and maintenance works
- agriculture
- packing and sorting products
- transport and logistics
- lighter construction works

ROSBV ROSB

EN 388
114X

CE
category II

sizes:
7 8 9 10

Material: **polyester, cotton**

Characteristics:
- **certificate for auxiliary works in food industry**
- plated, cotton liner, polyester outer shell
- heavyweight, gauge 7
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- food industry (auxiliary works)
- light assembly works
- cleaning and maintenance works
- agriculture
- packing and sorting products
- transport and logistics
- lighter construction works

Material: **polyamide, combed cotton**

Characteristics:
- certificate for auxiliary works in food industry
- plated, cotton liner, polyamide outer shell
- lightweight, gauge 13
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- auxiliary works in food industry
- precision assembly works
- cleaning and maintenance works
- packing and sorting products
- transport and logistics
- light construction works

EN 388

2141

CE

category II

sizes:

7 8 9 10

ROPBLV

ROPBL

Material: **polyamide, cotton**

Characteristics:
- certificate for auxiliary works in food industry
- plated, cotton liner, polyamide outer shell
- heavyweight, gauge 7
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- auxiliary works in food industry
- light and heavier assembly works
- cleaning and maintenance works
- packing and sorting products
- transport and logistics
- construction industry

EN 388

224X

CE

category II

sizes:

7 8 9 10

ROPBV

ROPB

Material: **HT polyamide, cotton**

Characteristics:
- plated, cotton liner, HT polyamide outer shell
- medium weight, gauge 10
- flexible, good fit on hand
- good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- assembly works
- cleaning and maintenance works
- product packing and sorting
- transport and logistics
- construction industry

EN 388

2142

CE

category II

sizes:

7 8 9 10

ROTBLV

ROTBL

Material: **HT polyamide, cotton**

Characteristics:
- plated, cotton liner, HT polyamide outer shell
- heavyweight, gauge 7
- flexible, good fit on hand
- good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- assembly works
- cleaning and maintenance works
- metal treatment
- product packing
- transport and logistics
- construction industry

EN 388

3242

CE

category II

sizes:

7 8 9 10

ROTBV

ROTB

JS GLOVES COTTON Line

Cotton gloves

A series of seamless gloves made of high quality cotton yarn in different weights. Skin friendly. The gloves of this group, in their version without PVC dots, have the Polish National Institute of Hygiene certificate allowing them to be used in direct contact with food in the bakery and confectionery industry, as well as in auxiliary works in other sectors of the food industry. They ensure basic protection against minor hazards. They are widely used as liners for rubber or latex gloves.

Clean, natural cotton is a skin friendly material, guaranteeing high comfort of work without irritations even in long-term use.

The gloves are also available in open fingers version or in non-standard lengths.

Version with PVC dots on the inner side of the palm (letter V in the product symbol) improves the grip and facilitates handling of objects.

ROBLV ROBL

CE
category I

sizes:
6 7 8 9 10

Material: **100% combed cotton**

Characteristics:
- **certificate permitting direct contact with food in the bakery and confectionery industry**
- **skin friendly**
- weight: 250 g/m2
- lightweight, gauge 13
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- contact with food in the bakery and confectionery industry
- food industry (auxiliary works)
- product packing
- agriculture
- cleaning and maintenance works
- may be used as liners for rubber gloves, etc.

ROBV/2 ROB/2

CE
category I

sizes:
6 7 8 9 10

Material: **100% cotton**

Characteristics:
- **certificate permitting direct contact with food in the bakery and confectionery industry**
- **skin friendly**
- weight: 350 g/m2
- medium weight, gauge 10
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- contact with food in the bakery and confectionery industry
- food industry (auxiliary works)
- product packing
- agriculture
- cleaning and maintenance works
- may be used as liners for rubber gloves etc.

ROBV ROB ROBM

CE
category I

sizes:
6 7 8 9 10

Material: **100% cotton**

Characteristics:
- **certificate permitting direct contact with food in the bakery and confectionery industry**
- **skin friendly**
- weight: 530 g/m2
- heavyweight, gauge 7
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- contact with food in the bakery and confectionery industry
- food industry (auxiliary works)
- product packing
- agriculture
- cleaning and maintenance works
- may be used as liners for rubber gloves, etc.

JS GLOVES TERMAL Line

Protection against cold

Knitted, seamless safety gloves made of different types of thermal yarn. They ensure increased comfort of work with low temperature object (e.g. frozen foods) and protect hands both against convection and contact cold. At the same time, category II gloves ensure protection against mechanical injuries.

Cellulose fibre is additionally characterised with high steam permeability and drains the humidity off, ensuring excellent comfort for the skin of hands.

We offer the possibility to place logo of the customer on the product.

Version with PVC dots on the inner side of the palm (letter V in the product symbol) improves the grip and facilitates handling of objects.

Material: **thermal polyester yarn / cellulose fibre, elastane**

Characteristics:
- protection against cold
- drain the humidity off
- certificate for auxiliary works in food industry
- very lightweight, gauge 13
- very flexible, very good fit on hand
- excellent dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available in version with PVC dots

Applications:
- frozen foods storage and distribution
- cold rooms
- food industry (auxiliary works)
- warehouse works
- light works in transport
- open air works

CE
category I

sizes:
7 8 9 10

ROSJL

Material: **thermal polyester yarn / cellulose fibre**

Characteristics:
- protection against cold
- drain the humidity off
- certificate for auxiliary works in food industry
- lightweight, gauge 10
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- frozen foods storage and distribution
- cold rooms
- food industry (auxiliary works)
- packing and sorting products
- transport and logistics
- assembly works
- cleaning and maintenance works

CE
category I

sizes:
7 8 9 10

ROSJV/2

ROSJ/2

Material: **70% acrylic, 30% wool**

Characteristics:
- protection against cold
- mechanical protection
- certificate for auxiliary works in food industry
- heavyweight, gauge 7
- flexible, very good fit on hand
- very good dexterity and high comfort of use
- seamless
- breathable
- ambidextrous
- available also in version with PVC dots

Applications:
- frozen foods storage and distribution
- cold rooms
- food industry (auxiliary works)
- warehouse works
- transport
- open air works

EN 388 114X
EN 511 22X

CE
category II

sizes:
7 8 9 10

RRAWV

RRAW

JS GLOVES WARM Line

Fashion wear

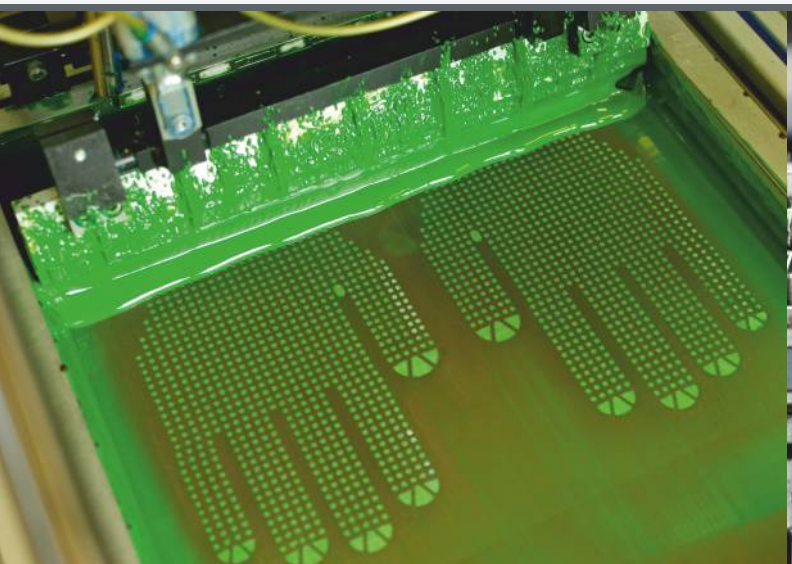
Our offer includes wide range of knitted fashion products, such as gloves, hats and scarfs, coming in different models and made of different materials. Standard products are black, but we can manufacture a wide range of other colours at the customer's order. We also offer the possibility to place the logo of the customer on the product or manufacture product with material supplied by the customer.

Products of this group are widely used for open air works in adverse weather conditions, e.g. in assembly, transport, construction works, property protection, all kinds of cleaning works, and in cold rooms.

symbol	description	sizes	material
RDU	flexible gloves	7/8	90% acrylic, 7% polyamide, 3% elastane
RMU	flexible gloves	9/10	90% acrylic, 7% polyamide, 3% elastane
RJMG	heavyweight gloves	8/9	100% acrylic
RJLG	heavyweight gloves	9/10	100% acrylic
RMM	heavyweight gloves	8/9	70% acrylic, 30% wool

symbol	description	sizes	material
CMJ	lightweight hat	one size	100% acrylic
CRP	2-ply hat	one size	100% acrylic
CMG	heavyweight hat	one size	100% acrylic
CRKL	lightweight balaclava	one size	100% acrylic
CRK	2-ply balaclava	one size	100% acrylic
SR	lightweight scarf	140 x 19 cm	100% acrylic
SRG	heavyweight scarf	150 x 21 cm	100% acrylic

Notes







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