

PAK BENELUX

Safety Wears



Online Production Watching Facility

CE CERTIFIED
GLOVES &
WELDER
CLOTHING

Sedex | **SMETA**
SMETA the Sedex Members Ethical Trade Audit
CERTIFIED

BSCI
BUSINESS SOCIAL COMPLIANCE INITIATIVE
CERTIFIED

ISO
9001 & 14001
CERTIFIED

**HIGHEST RANGE OF
CE APPROVED GLOVES
IN PAKISTAN**

**WORK GLOVES
SW-2701 / 2860 WORK
GLOVES SERIES**



WWW.PAKBENELUX.COM



BRAND HISTORY

Our main line of business is manufacturing and exporting all types of gloves to the importers and distributors all over the world.

With 35 years of experience in this field, our company has become a leading supplier in the gloves and leather industry in Pakistan and enjoys tremendous success as an independent manufacturing company.

05

COLOR VARIANTS ARE CE APPROVED

RED-BLUE-YELLOW-ORANGE- YELLOW FLUORESCENT



Notified Body No. 1023
INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a.s.
 trida Tomase Bati 299, Louky, 763 02 Zlín, Czech Republic
 www.itczlin.cz

EU Type-Examination Certificate

No. 24 0080 T/NB

issued in the compliance with the Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC (Module B), for personal protective equipment of category II:

WORK GLOVES SW-2860 / SW-2701 Series

Type: SW-2860, SW-2860 Winter, SW-2860S, SW-2860RP, SW-2860RP2, SW-2701, SW-2701 Winter, SW-2701S, SW-2701RP, SW-2701RP2

Manufacturer:
PAK BENELUX SAFETY WEARS
 SAIDPUR ROAD, 13KM PINDI PANJORAN 51310 SIALKOT
 PAKISTAN
 Tax Registration No: 3963724-7

This Certificate confirms that above referenced personal protective equipment (PPE) fulfils the essential health and safety requirements as they are stated in the Regulation (EU) 2016/425 of the European Parliament and of the Council, specified in detail in the harmonized technical standard:

ČSN EN 388+A1:2019 (EN 388:2016+A1:2018)

[Performance levels: Abrasion resistance **level 2**, Blade cut resistance **level 1**, Tear resistance **level 3**, Puncture resistance **level 4**, TDM cut resistance: **B**]

and technical standard:

ČSN EN ISO 21420:2021 (EN ISO 21420:2020)

The PPE is produced in compliance with the manufacturer's technical file. The detailed product descriptions, the results of technical file examination as well as the test results including their evaluation are presented in the ITC's Evaluation Report No. 723302593/2024 that is an integral part of this Certificate.

Condition of this certificate use and related information:

1. It applies only to the above referenced type of category II PPE submitted to test.
2. It does not imply that the Notified Body has performed any surveillance or control of PPE manufacture.
3. The manufacturer is obligated to assure that all PPEs of the respective type conform to the type approved by this Certificate.
4. The applicant shall inform the Notified Body of all technology changes in manufacture of the approved type and as consequence of the technical advances he shall regularly keep himself informed of any standard changes as well as modifications of testing methods conducted by the Notified Body, which shall approve these changes in necessary cases by the amendment of this Certificate.
5. After fulfilling the relevant EU legislation requirements, the manufacturer shall affix to each PPE, of the above referenced type, the CE-marking according to principles laid down in Regulation (EC) no. 765/2008.



Paul Voj
 Mgr. Jiří Heš

Representative of the Notified Body No. 1023

Issued in Zlín, on 29th February 2024
 Valid until: 28th February 2029

Yellow Fluorescent Color Series

WORK GLOVES
REVERSE COW GRAIN
(SPLIT SIDE) LEATHER

EN388:2016 +
A1:2018



2 1 3 4 B



ART:
SW-2701YF



ART: SW-2701/YFW
WINTER

- Designed for Gernal Work.
- Cow Grain Reverse (split Side) Leather
- Cotton Fabric
- Rubberized Cuff
- Palm Lined



ART:
SW-2701/YFRP2



ART:
SW-2701/YFRP



ART:
SW-2701/YFS

Yellow Fluorescent Color Series

WORK GLOVES
COW GRAIN LEATHER

EN388:2016 +
A1:2018



2 1 3 4 B



ART:
SW-2860YF



ART: SW-2860/YFW
WINTER

- Designed for Gernal Work.
- Cow Grain Leather
- Cotton Fabric
- Rubberized Cuff
- Palm Lined



ART:
SW-2860/YFRP2



ART:
SW-2860/YFRP



ART:
SW-2860/YFS

Blue Color Series

WORK GLOVES
REVERSE COW GRAIN
(SPLIT SIDE) LEATHER



ART:
SW-2701B

EN388:2016 +
A1:2018
CE 
2 1 3 4 B

- Designed for Gernal Work.
- Cow Grain Reverse (split Side) Leather
- Cotton Fabric
- Rubberized Cuff
- Palm Lined



ART: SW-2701/BW
WINTER



ART:
SW-2701/BRP2



ART:
SW-2701/BRP



ART:
SW-2701/BS

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Blue Color Series

WORK GLOVES
COW GRAIN LEATHER



ART:
SW-2860B

EN388:2016 +
A1:2018
CE 
2 1 3 4 B

- Designed for Gernal Work.
- Cow Grain Leather
- Cotton Fabric
- Rubberized Cuff
- Palm Lined



ART: SW-2860/BW
WINTER



ART:
SW-2860/BRP2



ART:
SW-2860/BRP



ART:
SW-2860/BS

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Red Color Series

WORK GLOVES
REVERSE COW GRAIN
(SPLIT SIDE) LEATHER

EN388:2016 +
A1:2018



ART:
SW-2701R



ART: SW-2701/RW
WINTER

- Designed for Gernal Work.
- Cow Grain Reverse (split Side) Leather
- Cotton Fabric
- Rubberized Cuff
- Palm Lined



ART:
SW-2701/RRP2



ART:
SW-2701/RRP



ART:
SW-2701/RS

Red Color Series

WORK GLOVES
COW GRAIN
LEATHER

EN388:2016 +
A1:2018



ART:
SW-2860R



ART: SW-2860/RW
WINTER

- Designed for Gernal Work.
- Cow Grain Leather
- Cotton Fabric
- Rubberized Cuff
- Palm Lined



ART:
SW-2860/RRP2



ART:
SW-2860/RRP



ART:
SW-2860/RS

Yellow Color Series

WORK GLOVES
REVERSE COW GRAIN
(SPLIT SIDE) LEATHER

EN388:2016 +
A1:2018



ART:
SW-2701Y



ART: SW-2701/YW
WINTER

- Designed for Gernal Work.
- Cow Grain Reverse (split Side) Leather
- Cotton Fabric
- Rubberized Cuff
- Palm Lined



ART:
SW-2701/YRP2



ART:
SW-2701/YRP



ART:
SW-2701/YS

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Yellow Color Series

WORK GLOVES
COW GRAIN LEATHER

EN388:2016 +
A1:2018



ART:
SW-2860Y



ART: SW-2860/YW
WINTER

- Designed for Gernal Work.
- Cow Grain Leather
- Cotton Fabric
- Rubberized Cuff
- Palm Lined



ART:
SW-2860/YRP2



ART:
SW-2860/YRP



ART:
SW-2860/YS

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Orange Color Series

WORK GLOVES
REVERSE COW GRAIN
(SPLIT SIDE) LEATHER

EN388:2016 +
A1:2018



2 1 3 4 B

ART:
SW-2701OR



ART: SW-2701/ORW
WINTER

- Designed for Gernal Work.
- Cow Grain Reverse (split Side) Leather
- Cotton Fabric
- Rubberized Cuff
- Palm Lined

Orange Color Series

WORK GLOVES
COW GRAIN LEATHER

EN388:2016 +
A1:2018



2 1 3 4 B

ART:
SW-2860OR



ART: SW-2860/ORW
WINTER

- Designed for Gernal Work.
- Cow Grain Leather
- Cotton Fabric
- Rubberized Cuff
- Palm Lined



ART:
SW-2701/ORRP2



ART:
SW-2701/ORRP



ART:
SW-2701/ORS

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ART:
SW-2860/ORRP2



ART:
SW-2860/ORRP



ART:
SW-2860/ORS

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INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a.s.
třída Tomáše Bati 299, Louky, 763 02 Zlín

EVALUATION REPORT

Ref. No.: 723302593/2024

Customer: **PAK BENELUX SAFETY WEARS**
SAIDPUR ROAD, 13KM PINDI PANJORAN
51310 SIALKOT
PAKISTAN

Product: **WORK GLOVES**
SW-2860 / SW-2701 Series
Type:
SW-2860, SW-2860 Winter,
SW-2860S, SW-2860RP, SW-2860RP2,
SW-2701, SW-2701 Winter,
SW-2701S, SW-2701RP, SW-2701RP2

Conformity
assessed by: **Dipl. Ing. Daniela Olšanová**

Issued on: **2024-02-29**



Mgr. Jiří Heš
Representative of Notified Body No. 1023



INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a. s.
Notified Body 1023
www.itczlin.cz

Ref. No. 723302593/2024
Page 2 of 15

Introduction

This Evaluation Report was issued on the basis of Application No. 723302593 for the assessment of conformity of personal protective equipment (PPE) with the basic requirements of Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

This assessment should prove the fulfilment of EU legislation requirements for the purpose of the access of the assessed products to the EU market.

1. Identification of assessed personal protective equipment

A detailed description of the design and structure, including the drawing documentation and specifications of material used, is given in the file of technical documentation of the product WORK GLOVES SW-2860 / SW-2701 Series, type: SW-2860, SW-2860 Winter, SW-2860S, SW-2860RP, SW-2860RP2, SW-2701, SW-2701 Winter, SW-2701S, SW-2701RP, SW-2701RP2.

The submitted documentation covers the following model and alternatives of the product:

Sample No. 723302593/A

WORK GLOVES SW-2860 / SW-2701 Series

Type: **SW-2860** (Sample No. 723302593/A/01)

SW-2860 Winter (Sample No. 723302593/A/02)

SW-2860S (Sample No. 723302593/A/03)

SW-2860RP (Sample No. 723302593/A/04)

SW-2860RP2 (Sample No. 723302593/A/05)

SW-2701 (Sample No. 723302593/A/06)

SW-2701 Winter (Sample No. 723302593/A/07)

SW-2701S (Sample No. 723302593/A/08)

SW-2701RP (Sample No. 723302593/A/09)

SW-2701RP2 (Sample No. 723302593/A/10)

Used materials:

Upper material for types: SW-2860, SW-2860 Winter, SW-2860S,
SW-2860RP, SW-2860RP2

Palm part: Cow grain leather, colour natural white (Sample No. 723302593/01)

Type SW-2860RP2 side split reinforcement in 5 colour variants:

Black, art. CSS-BK-711

Blue, art. CSS-B-721

Yellow, art. CSS-Y-713

Orange, art. CSS-OR-714

Red, art. CSS-R-712

Back part: fabric 100% cotton, 5 colour variants:

Yellow, art. CTN-YEL-201

Red, art. CTN-RED-202 (Sample No. 723302593/02)

Blue, art. CTN-BLUE-203 (Sample No. 723302593/03)

Orange, art. CTN-OR-204

Yellow Fluorescent, art. CTN-YF-205 (Sample No. 723302593/04)

Upper material for types: SW-2701, SW-2701 Winter, SW-2701S, SW-2701RP, SW-2701RP2

Palm part: Cow split leather, colour natural white (reverse cow grain leather, split side)
 Type SW-2701RP2 side split reinforcement in 5 colour variants:
 Black, art. CSS-BK-711
 Blue, art. CSS-B-721
 Yellow, art. CSS-Y-713
 Orange, art. CSS-OR-714
 Red, art. CSS-R-712

Back part: fabric 100% cotton, 5 colour variants:
 Yellow, art. CTN-YEL-201
 Red, art. CTN-RED-202 (Sample No. 723302593/02)
 Blue, art. CTN-BLUE-203 (Sample No. 723302593/03)
 Orange, art. CTN-OR-204
 Yellow Fluorescent, art. CTN-YF-205 (Sample No. 723302593/04)

Gloves lining: white lining - raised knitted fabric

Cuff: textile 100% cotton fabric (Yellow, Red, Blue, Orange, Yellow Fluorescent)
 Hem 100% PES, colour blue, art. NYL-Blue-201

Design: the five-finger gloves

Sizes: 9 / 10 / 10,5 / 11 / 12

Classification:
 WORK GLOVES SW-2860 / SW-2701 Series, type: SW-2860, SW-2860 Winter, SW-2860S, SW-2860RP, SW-2860RP2, SW-2701, SW-2701 Winter, SW-2701S, SW-2701RP, SW-2701RP2 are classified as **PPE Category II** by the manufacturer.

Intended use of the personal protective equipment
 The gloves are suitable for protection of hand against mechanical risks at following levels:

According to EN 388 + A1
 Abrasion resistance: level 2
 Cut resistance: level 1
 Tear resistance: level 3
 Puncture resistance: level 4
 TDM cut resistance: B

According to EN ISO 21420
 Dexterity: level 1

Design: **WORK GLOVES SW-2860 / SW-2701 Series**





WORK GLOVES SW-2860 / SW-2701 Series, colour variants:

Colour	Type
Yellow	SW-2860 // SW-2860W // SW-2860S // SW-2860RP // SW-2860RP2 SW-2701 // SW-2701W // SW-2701S // SW-2701RP // SW-2701RP2
Yellow Fluorescent	SW-2860YF // SW-2860YFW // SW-2860YFS // SW-2860YFRP // SW-2860YFRP2 SW-2701YF // SW-2701YFW // SW-2701YFS // SW-2701YFRP // SW-2701YFRP2
Blue	SW-2860B // SW-2860BW // SW-2860BS // SW-2860BRP // SW-2860BRP2 SW-2701B // SW-2701BW // SW-2701BS // SW-2701BRP // SW-2701BRP2
Red	SW-2860R // SW-2860RW // SW-2860RS // SW-2860RRP // SW-2860RRP2 SW-2701R // SW-2701RW // SW-2701RS // SW-2701RRP // SW-2701RRP2
Orange	SW-2860OR // SW-2860ORW // SW-2860ORS // SW-2860ORRP // SW-2860ORRP2 SW-2701OR // SW-2701ORW // SW-2701ORS // SW-2701ORRP // SW-2701ORRP2

2. Technical documentation

Technical documentation was submitted in the English language to assess the conformity of the WORK GLOVES SW-2860 / SW-2701 Series, type: SW-2860, SW-2860 Winter, SW-2860S, SW-2860RP, SW-2860RP2, SW-2701, SW-2701 Winter, SW-2701S, SW-2701RP, SW-2701RP2 on 2024-02-27. The file of technical documentation contains the items in accordance to Annex III of the Regulation (EU) 2016/425 of the European Parliament and of the Council.

3. Assessment of conformity with basic requirements according to the Regulation (EU) 2016/425 of the European Parliament and of the Council

3.1 Basic requirements for the product and its specification in technical specifications

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC setting out technical requirements for personal protective equipment.

Tables No. 1 through 3 state the analysis of applicability of basic requirements according to Annex II of Regulation (EU) 2016/425 in the right column, supplemented in case of applicable requirements by articles of harmonised standards stated in their harmonisation annex ZA or other technical specifications used for proving the conformity with respective partial requirement. "A" letter in the third column of the tables means that these requirements has been used for the given PPE, the "N/A" abbreviation (not applicable) means the requirement does not

apply to the given PPE because it is irrelevant for the given intended use and/or the material used.

Column 4 of Tables No. 1 – 3 states the articles of harmonised standards which are linked, by means of cross links in the harmonisation annex ZA, to the respective basic requirement of Regulation (EU) 2016/425. Meeting these articles of the harmonised standard proves the conformity of the product with the given basic requirement stated in the right column.

The fifth column of Tables No. 1 – 3 states the articles of non-harmonised technical specifications by which the manufacturer proves the conformity with the respective basic requirement which is not included in harmonisation. These can be articles of non-harmonised national or international standards as well as articles of harmonised standards which are not connected with the given requirement by a link in the harmonisation annex ZA. In extraordinary cases, the respective basic requirement can be set quite specifically by the Regulation so the conformity can be assessed directly with this article of the Regulation without any necessity to specify the required by means of a harmonised standard or other technical specification.

In case of applicable requirements, the last column of Tables No. 1– 3 states the assessment of the given requirement, whether PPE passes or does not pass. "P" letter means PPE passes the given requirement; "N/P" means it does not pass it.

Table 1: Overview of basic requirements and technical specifications used in the PPE design. General requirements applicable to all PPE

Requirement number in Annex II	Requirement description	Application A – N/A	Article of the harmonised standard specifying the requirement (according to Annex ZA)	Other technical specification or the manner of proving the compliance with the requirement	Assessment P – N/P
1.1	Design principles	A		ČSN EN ISO 21420 art. 4.1	P
1.1.1	Ergonomics	A		ČSN EN ISO 21420 art. 5	P
1.1.2	Levels and classes of protection	A		See requirement 1.1.2.1, 1.1.2.2 below	P
1.1.2.1	Optimum level of protection	A		ČSN EN 388+A1 art. 4	P
1.1.2.2	Classes of protection appropriate to different levels of risks	A		ČSN EN 388+A1 art. 4	P
1.2	Innocuousness of PPE	A		See requirement 1.2.1, 1.2.1.1, 1.2.1.2 a 1.2.1.3 below	P
1.2.1	Absence of risks and other inherent nuisance factors	A		ČSN EN ISO 21420 art. 4.2	P
1.2.1.1	Suitable constituent materials	A	ČSN EN ISO 21420 art. 4.2		P
1.2.1.2	Satisfactory surface condition of all PPE parts in contact with the user	A		ČSN EN ISO 21420 art. 4.2, 5	P
1.2.1.3	Maximum permissible user impediment	A	ČSN EN ISO 21420 art. 5.2		P
1.3	Comfort and effectiveness	A		See requirements 1.3.1, 1.3.2 below	P

Requirement number in Annex II	Requirement description	Application A – N/A	Article of the harmonised standard specifying the requirement (according to Annex ZA)	Other technical specification or the manner of proving the compliance with the requirement	Assessment P – N/P
1.3.1	Adaptation of PPE to user morphology	A		ČSN EN ISO 21420 art. 5.1	P
1.3.2	Lightness and design strength	A		ČSN EN ISO 21420 art 4.1 ČSN EN 388+A1, art. 4	P
1.3.3	Compatibility of different classes or types of PPE designed for simultaneous use	N/A			
1.3.4	Protective clothing containing removable protectors	N/A			
1.4	Manufacturer's instructions and information	A	ČSN EN ISO 21420 art. 7.3 ČSN EN 388+A1, art. 7		P

Table 2: Overview of basic requirements and technical specifications used in the PPE designing. Additional requirements common to several classes or types of PPE

Requirement number in Annex II	Requirement description	Application A – N/A	Article of the harmonised standard specifying the requirement (according to Annex ZA)	Other technical specification or the manner of proving the compliance with the requirement	Assessment P – N/P
2.1	PPE incorporating adjustment systems	N/A			
2.2	PPE enclosing the parts of the body to be protected	A		Direct assessment according to the art. 2.2 of Annex II PPE Regulation	P
2.3	PPE for the face, eyes and respiratory system	N/A			
2.4	PPE subject to ageing	A	ČSN EN ISO 21420, art. 4.3, 7.2.1.1, 7.2.2		P
2.5	PPE which may be caught up during use	A		Direct assessment according to the art. 2.5 of Annex II PPE Regulation	P
2.6	PPE for use in potentially explosive atmospheres	N/A			
2.7	PPE intended for rapid intervention or to be put on or removed rapidly	N/A			
2.8	PPE for intervention in very dangerous situations	N/A			
2.9	PPE incorporating components which can be adjusted or removed by the user	N/A			

Requirement number in Annex II	Requirement description	Application A – N/A	Article of the harmonised standard specifying the requirement (according to Annex ZA)	Other technical specification or the manner of proving the compliance with the requirement	Assessment P – N/P
2.10	PPE for connection to complementary equipment external to the PPE	N/A			
2.11	PPE incorporating a fluid circulation system	N/A			
2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to health and safety	A	ČSN EN ISO 21420 art. 7.2.1.1/d, 7.2.2/e, 7.3.5 ČSN EN 388+A1 art. 7		P
2.13	PPE capable of signalling the user's presence visually	N/A			
2.14	'Multi-risk' PPE	A		ČSN EN 388	P

Table 3: Overview of basic requirements and technical specifications used in the PPE designing. Additional requirements specific to particular risks

Requirement number in Annex II	Requirement description	Application A – N/A	Article of the harmonised standard specifying the requirement (according to Annex ZA)	Other technical specification or the manner of proving the compliance with the requirement	Assessment P – N/P
3.1	Protection against mechanical impact	N/A			
3.1.1	Impact caused by falling or ejected objects and collision of parts of the body with an obstacle	N/A			
3.1.2	Falls	N/A			
3.1.2.1	Prevention of falls due to slipping	N/A			
3.1.2.2	Prevention of falls from a height	N/A			
3.1.3	Mechanical vibration	N/A			
3.2	Protection against static compression of part of the body	N/A			
3.3	Protection against mechanical injuries	A	ČSN EN 388+A1, art. 4.1		P
3.4	Protection in liquids	N/A			
3.4.1	Prevention of drowning	N/A			
3.4.2	Buoyancy aids	N/A			
3.5	Protection against the harmful effects of noise	N/A			
3.6	Protection against heat and/or fire	N/A			
3.6.1	PPE constituent materials and other components	N/A			

Requirement number in Annex II	Requirement description	Application A – N/A	Article of the harmonised standard specifying the requirement (according to Annex ZA)	Other technical specification or the manner of proving the compliance with the requirement	Assessment P – N/P
3.6.2	Complete PPE ready for use	N/A			
3.7	Protection against cold	N/A			
3.7.1	PPE constituent materials and other components	N/A			
3.7.2	Complete PPE ready for use	N/A			
3.8	Protection against electric shock	N/A			
3.8.1	Insulating equipment	N/A			
3.8.2	Conductive equipment	N/A			
3.9	Radiation protection	N/A			
3.9.1	Non-ionising radiation	N/A			
3.9.2	Ionising radiation	N/A			
3.9.2.1	Protection against external radioactive contamination	N/A			
3.9.2.2	Protection against external irradiation	N/A			
3.10	Protection against substances and mixtures which are hazardous to health and against harmful biological agents	N/A			
3.10.1	Respiratory protection	N/A			
3.10.2	Protection against cutaneous and ocular contact	N/A			
3.11	Diving equipment	N/A			

When designing the product, the manufacturer applied the following standard harmonised to Regulation (EU) 2016/425:

ČSN EN 388+A1:2019 (EN 388:2016+A1:2018)

Protective gloves against mechanical risks

and technical standard:

ČSN EN ISO 21420:2021 (EN ISO 21420:2020)

Protective gloves - General requirements and test methods

3.2 Indicators specifying basic requirements and test methods

Indicators specifying applicable basic requirements (marked with "A" in the third column of Tables No. 1 through 3):

- General requirements
 - health safety, design, comfort, ergonomics
 - innocuousness - general
 - pH value
 - chromium (VI) content

- azo-dyes
- sizes
- dexterity
- Mechanical risks
 - abrasion resistance
 - blade cut resistance
 - tear resistance
 - puncture resistance
 - TDM: cut resistance
- Marking
- Information for use

3.3 Test methods

Table 4: Overview of test methods used for evaluating the materials and product

Properties	Test method
Design, comfort, ergonomics	Visual assessment, wearing test
Health safety – generally	Visual assessment / Declaration about Innocuousness issued by the manufacturer
pH value	EN ISO 3071, EN ISO 4045
Chromium (VI) content	EN ISO 17075, ČSN EN ISO 4684
Azo-dyes	EN ISO 14362-1, EN ISO 14362-3
Size	ČSN EN ISO 21420, art. 6.1
Dexterity	ČSN EN ISO 21420, art. 6.2
Abrasion resistance	ČSN EN 388+A1, art. 6.1
Cut resistance	ČSN EN 388+A1, art. 6.2
Tear resistance	ČSN EN 388+A1, art. 6.4
Puncture resistance	ČSN EN 388+A1, art. 6.5
TDM: cut resistance	ČSN EN ISO 13997
Marking	Visual assessment
Information for use	Visual assessment

3.4 Place and scope of sampling

Samples of the assessed product were delivered by the Customer on 2023-12-04 in compliance with the instruction of the designated worker of the NB at the quantity 1 pair of gloves from each type of WORK GLOVES SW-2860 / SW-2701 Series, type: SW-2860, SW-2860 Winter, SW-2860S, SW-2860RP, SW-2860RP2, SW-2701, SW-2701 Winter, SW-2701S, SW-2701RP, SW-2701RP2 and samples of all colour variants of cotton fabric.

With regard to the fact that this is the EU type examination by a notified body, the Customer asking for assessing the conformity is responsible for selecting a sample (or prototype). The test examination does not include inspection activity focused on the conformity of properties of all products introduced to the market with the assessed (proto)type.

3.5 Place of performing the tests and assessment

Tests were performed in the following accredited testing laboratories: Institut pro testování a certifikaci, a.s. Zlín, Czech Republic, CENTEXBEL, Gent, Belgium, Tti Testing Laboratories, Lahore, Pakistan.

The documentation was examined and visual inspection and product type assessment were performed in Institut pro testování a certifikaci, a.s. Zlín, Czech Republic.

3.6 Results of tests and assessment

Results of the personal protective equipment evaluation are summarised in Table No. 5. Test methods stated in respective part of Table No. 4 were used.

Table 5: Result of the evaluation of the WORK GLOVES SW-2860 / SW-2701 Series, type: SW-2860, SW-2860 Winter, SW-2860S, SW-2860RP, SW-2860RP2, SW-2701, SW-2701 Winter, SW-2701S, SW-2701RP, SW-2701RP2.

Significant property	Measuring unit	Requirement	Determination / Document No.
Design, comfort, ergonomics and construction	-	ČSN EN ISO 21420 art. 4.1, 5	pass / D19
Health safety Innocuousness – general	-	ČSN EN ISO 21420 art. 4.2	pass / D1, D2, D3, D4, D5, D6, D8, D9, D10, D11, D12, D13, D14, D15, D16, D20
pH value	-		pass / D1, D2, D6, D9, D10, D11, D12, D13, D14, D15, D16
Upper material cow grain leather - white			4,75
Upper material cow split leather - yellow			4,22
- blue			4,05
- red		ČSN EN ISO 21420 art. 4.2 > 3,5 < 9,5	3,70
- black			4,87
- orange			4,56
Fabric cotton			
- red			7,10
- blue			7,20
- yellow			7,23
- orange			7,31
- yellow fluorescent			6,80
Lining - white knitted fabric			7,20
Cuff hem 100% PES blue			6,79
Chromium (VI) content			pass /
Upper material cow split leather: - blue, yellow, red, black, orange,	mg/kg	ČSN EN ISO 21420 art. 4.2 ≤ 3	D8, D9, D10, D11, D12, D15
Upper material cow grain leather - white			< 3

Table 5: Continued from page 11

Result of the evaluation of the WORK GLOVES SW-2860 / SW-2701 Series, type: SW-2860, SW-2860 Winter, SW-2860S, SW-2860RP, SW-2860RP2, SW-2701, SW-2701 Winter, SW-2701S, SW-2701RP, SW-2701RP2.

Significant property	Measuring unit	Requirement	Determination / Document No.
Azo-dyes Upper material cow split leather - yellow, blue, red, black, orange Fabric cotton - red, blue, yellow, orange, yellow fluorescent Cuff hem 100% PES blue	mg/kg	ČSN EN ISO 21420 art. 4.2 undetectable	pass / D1, D2, D3, D4, D5, D6, D9, D10, D11, D12, D13 not detected
Size		ČSN EN ISO 21420 art. 5.1 glove sizes shall be defined with respect to the hand sizes to be accommodated according to Annex B	pass / D19 glove sizes are defined with regard to the size of the hands they are intended to fit
	mm	Manufacturer's size values	glove length
Size 9		250	251
Size 10		260	262
Size 10,5		270	270
Size 11		300	301
Size 12		310	310
Dexterity - the smallest diameter of the roll for which the test conditions are met	mm	ČSN EN ISO 21420 art. 5.2 Level 1: 11	pass / D19 11
Abrasion resistance palm part	The number of cycles to throughout	art. 4 ČSN EN 388+A1 Level 2: ≥ 500 < 2000	pass / D7 > 500 / < 2000
Blade cut resistance - Index palm part	-	art. 4 ČSN EN 388+A1 Level 1: ≥ 1,2 < 2,5	pass / D17 2,37
Tear resistance palm part	N	art. 4 ČSN EN 388+A1 Level 3: ≥ 50 < 75	pass / D15 55,1
Puncture resistance palm part	N	art. 4 ČSN EN 388+A1 Level 4: ≥ 150	pass / D16 150
TDM: cut resistance palm part	N	art. 4.1 ČSN EN 388+A1 Level B: ≥ 5 < 10	pass / D15 5,3
Marking	-	ČSN EN ISO 21420 art. 7.2 ČSN EN 388+A1 art. 7	pass / D19
Information for use	-	ČSN EN ISO 21420 art. 7.3 ČSN EN 388+A1 art. 8	pass / D19

The bases for the evaluations stated in Table No. 5 are the test results specified in the following documents:

- D1: Test Report No. 00784-24 issued by Tti Testing Laboratories, Lahore, Pakistan on 2024-01-11
- D2: Test Report No. 00785-24 issued by Tti Testing Laboratories, Lahore, Pakistan on 2024-01-11
- D3: Test Report No. 00787-24 issued by Tti Testing Laboratories, Lahore, Pakistan on 2024-01-11
- D4: Test Report No. 00791-24 issued by Tti Testing Laboratories, Lahore, Pakistan on 2024-01-11
- D5: Test Report No. 00794-24 issued by Tti Testing Laboratories, Lahore, Pakistan on 2024-01-11
- D6: Test Report No. 30335-23 issued by Tti Testing Laboratories, Lahore, Pakistan on 2023-11-13
- D7: Accredited Laboratory Test Report Ref. No. 723302544-02 issued by Institut pro testování a certifikaci, a.s. Zlín, Czech Republic, on 2023-11-15
- D8: Accredited Laboratory Test Report Ref. No. 723302544/04 issued by Institut pro testování a certifikaci, a.s. Zlín, Czech Republic, on 2023-12-21
- D9: Test Report No. 17998-23 issued by Tti Testing Laboratories, Lahore, Pakistan on 2023-07-21
- D10: Test Report No. 18002-23 issued by Tti Testing Laboratories, Lahore, Pakistan on 2023-07-21
- D11: Test Report No. 18007-23 issued by Tti Testing Laboratories, Lahore, Pakistan on 2023-07-21
- D12: Test Report No. 18008-23 issued by Tti Testing Laboratories, Lahore, Pakistan on 2023-07-21
- D13: Test Report No. 18024-23 issued by Tti Testing Laboratories, Lahore, Pakistan on 2023-07-21
- D14: Accredited Laboratory Test Report Ref. No. 723302562-01 issued by Institut pro testování a certifikaci, a.s. Zlín, Czech Republic, on 2024-01-16
- D15: Analysis Report No. 19.00850.01 issued by CENTEXBEL, Gent, Belgium, on 2019-03-22
- D16: Accredited Laboratory Test Report Ref. No. 723302593-01 issued by Institut pro testování a certifikaci, a.s. Zlín, Czech Republic, on 2024-02-23
- D17: Test Report No. 22364-22 issued by Tti Testing Laboratories, Lahore, Pakistan on 2022-10-25
- D18: Annex to EU Type examination certificate Nr. 092/2019/0747.02 issued by CENTEXBEL, Gent, Belgium, on 2019-04-25
- D19: Record of assessment No. 723302593 issued by Institut pro testování a certifikaci, a.s. Zlín, Czech Republic on 2024-02-28
- D20: Declaration about innocuousness issued by company PAK BENELUX SAFETY WEARS, Pakistan, on 2024-02-26

3.7 Assessment of product conformity with technical specifications and basic requirements

The assessed product – WORK GLOVES SW-2860 / SW-2701 Series, type: SW-2860, SW-2860 Winter, SW-2860S, SW-2860RP, SW-2860RP2, SW-2701, SW-2701 Winter, SW-2701S, SW-2701RP, SW-2701RP2 - specified in Item 1 hereof – complies with the requirements set by the following technical standards with regard to its design and submitted documentation:

ČSN EN 388+A1:2019 (EN 388:2016+A1:2018)

Protective gloves against mechanical risks

ČSN EN ISO 21420:2021 (EN ISO 21420:2020)

Protective gloves - General requirements and test methods

Results of the evaluation of the personal protective equipment stated in Table No. 5 hereof prove the conformity of all indicators specifying general basic requirements of Regulation (EU) 2016/425, additional basic requirements common for more types of PPE and additional basic requirements for special risks applicable to the evaluated type of product.

4. Conclusion

Notified Body 1023 performed EU Type-Examination of the personal protective equipment

WORK GLOVES SW-2860 / SW-2701 Series

Type: SW-2860, SW-2860 Winter, SW-2860S, SW-2860RP, SW-2860RP2, SW-2701, SW-2701 Winter, SW-2701S, SW-2701RP, SW-2701RP2.

Technical specifications used by the manufacturer are in compliance with basic requirements of Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

The sample of the personal protective equipment was produced in compliance with the technical documentation of the manufacturer and can be fully safely used for its intended purpose.

The sample of the personal protective equipment meets all the provisions of the Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Notified Body NB 1023 decided to issue the Type-Examination Certificate with validity of 5 years.

5. List of documents used for the preparation for the Evaluation Report

- Application for the EU Type-Examination submitted by PAK BENELUX SAFETY WEARS company dated on 2024-02-01
- Technical documentation issued by the PAK BENELUX SAFETY WEARS dated on 2024-02-27
- Check list issued by PAK BENELUX SAFETY WEARS company on 2024-02-26
- Test Report No. 00784-24 issued by Tti Testing Laboratories, Lahore, Pakistan on 2024-01-11



- Test Report No. 00785-24 issued by Tti Testing Laboratories, Lahore, Pakistan on 2024-01-11
- Test Report No. 00787-24 issued by Tti Testing Laboratories, Lahore, Pakistan on 2024-01-11
- Test Report No. 00791-24 issued by Tti Testing Laboratories, Lahore, Pakistan on 2024-01-11
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- Test Report No. 18007-23 issued by Tti Testing Laboratories, Lahore, Pakistan on 2023-07-21
- Test Report No. 18008-23 issued by Tti Testing Laboratories, Lahore, Pakistan on 2023-07-21
- Test Report No. 18024-23 issued by Tti Testing Laboratories, Lahore, Pakistan on 2023-07-21
- Accredited Laboratory Test Report Ref. No. 723302562-01 issued by Institut pro testování a certifikaci, a.s. Zlín, Czech Republic, on 2024-01-16
- Analysis Report No. 19.00850.01 issued by CENTEXBEL, Gent, Belgium, on 2019-03-22
- Accredited Laboratory Test Report Ref. No. 723302593-01 issued by Institut pro testování a certifikaci, a.s. Zlín, Czech Republic, on 2024-02-23
- Test Report No. 22364-22 issued by Tti Testing Laboratories, Lahore, Pakistan on 2022-10-25
- Annex to EU Type examination certificate Nr. 092/2019/0747.02 issued by CENTEXBEL, Gent, Belgium, on 2019-04-25
- Record of assessment No. 723302593 issued by Institut pro testování a certifikaci, a.s. Zlín, Czech Republic on 2024-02-28
- Declaration about innocuousness issued by company PAK BENELUX SAFETY WEARS, Pakistan, on 2024-02-26

COMPLETE RANGE OF
- Leather Gloves
- Welding Garments
- Workwears



PAK BENELUX
Safety Wears

Manufacturers & Exporters of Leather Gloves,
Welding Garments and Work Wears

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