

# PAK BENELUX

*Safety Wears*



Online Production Watching Facility

**CE CERTIFIED**  
GLOVES &  
WELDER  
CLOTHING

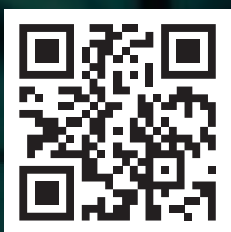
**Sedex** | **SMETA**  
SMETA the Sedex Members Ethical Trade Audit  
CERTIFIED

**BSCI**  
BUSINESS SOCIAL COMPLIANCE INITIATIVE  
CERTIFIED

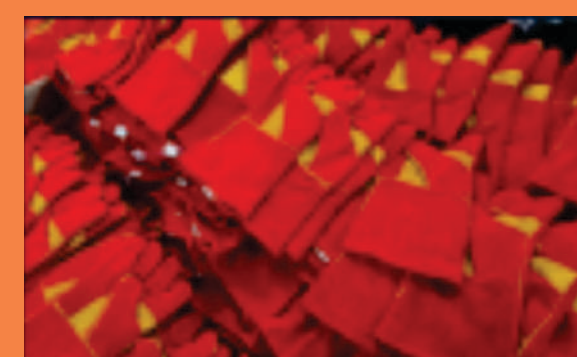
ISO  
9001 & 14001  
CERTIFIED

**LARGE RANGE OF**  
**CE APPROVED WELDING**  
**GARMENT IN PAKISTAN**

WWW.PAKBENELUX.COM



**WELDING APPERAL**  
**SW-1251 SPLIT LEATHER**  
**WELDING GARMENT SERIES**



## 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 SERIES OF  
WELDING GARMENT  
SW-1251 SERIES

GOLDEN - BLUE - GREEN - NATURAL - BROWN



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 0126 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:

#### Welder Clothing SW-1251 Series in Cow Split Leather

**Type:** SW-1251 Welding Jacket, SW-1251 Welding Pant, SW-1251 Welding Short Sleeve, SW-1251 Welding Long Sleeve, SW-1251 Welding Short Bib, SW-1251 Welding Long Bib, SW-1251 Welding Short Legging, SW-1251 Welding Long Legging, SW-1251 Welding Grinding Hood, SW-1251 Welding Apron 60x90 cm, SW-1251 Welding Apron 60x90 cm (2-Pcs), SW-1251 Welding Apron 70x90 cm, SW-1251 Welding Apron 78x104 cm, SW-1251 Welding Apron 80x120 cm

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 ISO 13688:2014/A1:2022 (EN ISO 13688:2013/A1:2021)

and technical standard:

ČSN EN ISO 11611:2020 (EN ISO 11611:2015) [Class 2/A1]

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. 723302615/2024 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.



Issued in Zlín, on **28<sup>th</sup> March 2024**  
 Valid until: **27<sup>th</sup> March 2029**

Mgr. Jiří Heš  
 Representative of the Notified Body No. 1023

# WELDER CLOTHING

SW-1251  
WELDER CLOTHING  
SERIES  
FR COW SPLIT LEATHER

**CE CAT II**  **CE**   
EU:2016/425 (0493 CENTEXBEL BELGIUM)



Art SW:1251 Golden Welding Jacket

**ART: SW-1251 Welder Clothing Series**

- Made of Soft FR Cow Split Suede Leather
- Inside Pockets
- Hidden Press Buttons
- Kevlar Stitched



Art SW:1251- Golden Welding Pant



Art SW:1251- Golden Welding Bib Long



Art SW:1251- Golden Welding Sleeve Short



Art SW:1251- Golden Welding Sleeve Long

# WELDER CLOTHING

**CE CAT II**  **CE**   
EU:2016/425 (0493 CENTEXBEL BELGIUM)



Art SW:1251 - Golden Welding Bib Short



Art SW:1251 - Golden Weiaing Apron 78x104cm



Art SW:1251 - Golden Welding Apron 60x90cm



Art SW:1251 - Golden Welding Shoe Cover Short



Art SW:1251 -Golden Welding Shoe Cover long

# WELDER CLOTHING

SW-1251  
WELDER CLOTHING  
SERIES  
FR COW SPLIT LEATHER

**CE CAT II**  
EU:2016/425 (0493 CENTEXBEL BELGIUM)

EN ISO 13688:2013  
+A1:2021

**CE**

EN ISO 11611:2015  
A1 Class 1



Art SW:1251 Blue Welding Jacket

**ART: SW-1251 Welder Clothing Series**

- Made of Soft FR Cow Split Suede Leather
- Inside Pockets
- Hidden Press Buttons
- Kevlar Stitched



Art SW:1251- Blue Welding Pant



Art SW:125- Blue Welding Bib Long



Art SW:1251- Blue Welding Sleeve Short



Art SW:1251- Blue Welding Sleeve Long

# WELDER CLOTHING

**CE CAT II**  
EU:2016/425 (0493 CENTEXBEL BELGIUM)

EN ISO 13688:2013  
+A1:2021

**CE**

EN ISO 11611:2015  
A1 Class 1



Art SW:1251 - Blue Welding Bib Short



Art SW:1251 - Blue Welding Apron 78x104cm



Art SW:1251 - Blue Welding Apron 60x90cm



Art SW:1251 - Blue Welding Shoe Cover Short



Art SW:1251 - Blue Welding Shoe Cover long

# WELDER CLOTHING

SW-1251  
WELDER CLOTHING  
SERIES  
FR COW SPLIT LEATHER

**CE CAT II**  
EU:2016/425 (0493 CENTEXBEL BELGIUM)

 **CE** 



Art SW:1251 White Welding Jacket

**ART: SW-1251 Welder Clothing Series**

- Made of Soft FR Cow Split Suede Leather
- Inside Pockets
- Hidden Press Buttons
- Kevlar Stitched



Art SW:1251- White Welding Pant



Art SW:125- White Welding Bib Long



Art SW:1251- White Welding Sleeve Short



Art SW:1251- White Welding Sleeve Long

# WELDER CLOTHING

**CE CAT II**  
EU:2016/425 (0493 CENTEXBEL BELGIUM)

 **CE** 



Art SW:1251 - White Welding Bib Short



Art SW:1251 - White Welding Apron 78x104cm



Art SW:1251 - White Welding Apron 60x90cm



Art SW:1251 - White Welding Shoe Cover Short



Art SW:1251 - White Welding Shoe Cover long

# WELDER CLOTHING

SW-1251  
WELDER CLOTHING  
SERIES  
FR COW SPLIT LEATHER

**CE** CAT II  
EU:2016/425 (0493 CENTEXBEL BELGIUM)

EN ISO 13688:2013  
+A1:2021

**CE**

EN ISO 11611:2015  
AI Class 1



Art SW:1251 Green Welding Jacket

**ART: SW-1251 Welder Clothing Series**

- Made of Soft FR Cow Split Suede Leather
- Inside Pockets
- Hidden Press Buttons
- Kevlar Stitched



Art SW:1251- Green Welding Pant



Art SW:125- Green Welding Bib Long



Art SW:1251- Green Welding Sleeve Short



Art SW:1251- Green Welding Sleeve Long

# WELDER CLOTHING

**CE** CAT II  
EU:2016/425 (0493 CENTEXBEL BELGIUM)

EN ISO 13688:2013  
+A1:2021

**CE**

EN ISO 11611:2015  
AI Class 1



Art SW:1251 - Green Welding Bib Short



Art SW:1251 - Green Welding Apron 78x104cm



Art SW:1251 - Green Welding Apron 60x90cm



Art SW:1251 - Green Welding Shoe Cover Short



Art SW:1251 - Green Welding Shoe Cover long

# WELDER CLOTHING

SW-1251  
WELDER CLOTHING  
SERIES  
FR COW SPLIT LEATHER

**CE CAT II**  
EU:2016/425 (0493 CENTEXBEL BELGIUM)

 **CE** 



Art SW:1251 Dark Brown Welding Jacket

**ART: SW-1251 Welder Clothing Series**

- Made of Soft FR Cow Split Suede Leather
- Inside Pockets
- Hidden Press Buttons
- Kevlar Stitched



Art SW:1251- Dark Brown Welding Pant



Art SW:1251- Dark Brown Welding Bib Long



Art SW:1251- Dark Brown Welding Sleeve Short



Art SW:1251- Dark Brown Welding Sleeve Long

# WELDER CLOTHING

**CE CAT II**  
EU:2016/425 (0493 CENTEXBEL BELGIUM)

 **CE** 



Art SW:1251 - Dark Brown Welding Bib Short



Art SW:1251 - Dark Brown Welding Apron 78x104cm



Art SW:1251 - Dark Brown Welding Apron 60x90cm



Art SW:1251 - Dark Brown Welding Shoe Cover Short



Art SW:1251 - Dark Brown Welding Shoe Cover long



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

## EVALUATION REPORT

Ref. No.: 723302615/2024

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

Product: **Welder Clothing**  
**SW-1251 Series in Cow Split Leather**

Author: **Dipl. Ing. Daniela Olšanová**

Issued on: **2024-03-28**



*Mgr. Jiří Heš*  
Representative of Notified Body No. 1023



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

Ref. No. 723302615/2024  
Page 2 of 15

### Introduction

This Evaluation Report was issued on the basis of Application No. 723302615 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 materials used, is given in the file of technical documentation of the product called Welder Clothing SW-1251 Series in Cow Split Leather.

The submitted documentation covers the following models and alternatives of the product:  
Samples No. 723302615/A

#### Welder Clothing

##### SW-1251 Series in Cow Split Leather

Type: SW-1251 Welding Jacket, SW-1251 Welding Pant, SW-1251 Welding Short Sleeve, SW-1251 Welding Long Sleeve, SW-1251 Welding Short Bib, SW-1251 Welding Long Bib, SW-1251 Welding Short Legging, SW-1251 Welding Long Legging, SW-1251 Welding Grinding Hood, SW-1251 Welding Apron 60x90 cm, SW-1251 Welding Apron 60x90 cm (2-Pcs), SW-1251 Welding Apron 70x90 cm, SW-1251 Welding Apron 78x104 cm, SW-1251 Welding Apron 80x120 cm

Basic material: Cowhide Split Leather  
colour: natural white, art. CSL-PBS-462 (sample No. 723302615/01/01)  
green, art. CSL-PBS-464 (sample No. 723302615/01/02)  
golden, art. CSL-PBS-465 (sample No. 723302615/01/03)  
brown, art. CSL-PBS-461 (sample No. 723302615/01/04)  
blue, art. CSL-PBS-463 (sample No. 723302615/01/05)

Hardware: White Elastic, art. ELS-POL-245 (sample No. 723302615/02)  
Kevlar thread, art. DUP-KEV-457  
Brass Button, art. SBB-AKT-067  
Velcro, art. MTS-SKT-981  
Plastic Buckle, art. NBM-SKT-281

Design: Welding Jacket, Welding Pant, Welding Short Sleeve, Welding Long Sleeve, Welding Short Bib, Welding Long Bib, Welding Short Legging, Welding Long Legging, Welding Grinding Hood, Welding Apron

Sizes: XS / S / M / L / XL / XXL / 3XL / 4XL

Intended use of the personal protective equipment

This clothing is designed to protect the user during welding and allied processes with comparable risks. The clothing provides protection for specific parts of the body. This type of protective clothing is intended to protect the wearer against spatter (small splashes of molten metal), short contact time with flame, radiant heat from an electric arc used for welding and allied processes, and minimizes the possibility of electrical shock by short-term, accidental contact with live electrical conductors at voltages up to approximately 100V d. C. in normal conditions of welding. **Class 2/A1.**

Classification of the Personal Protective Equipment

**Welder Clothing SW-1251 Series in Cow Split Leather** were classified as **PPE category II** by the manufacturer.

Design: **Welder Clothing SW-1251 Series in Cow Split Leather**

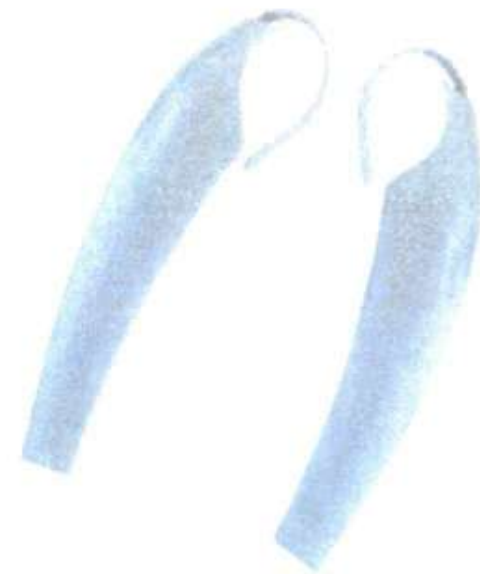
**Welding Jacket**



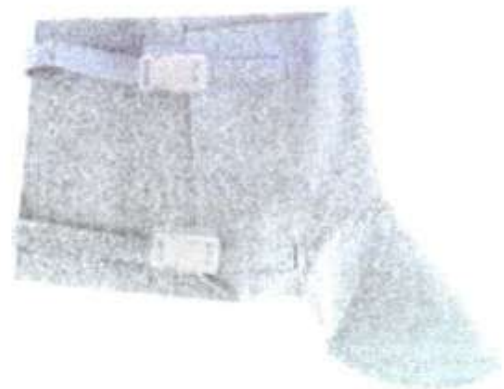
**Welding Short Sleeve**



**Welding Long Sleeve**



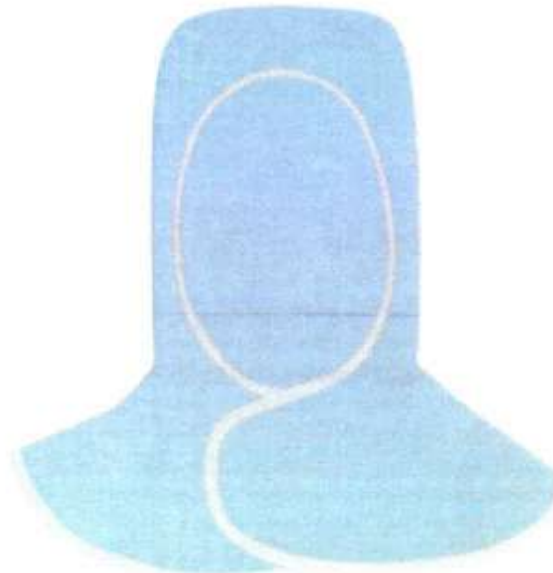
**Welding Short Legging**



**Welding Long Legging**



**Welding Grinding Hood**



**Welder Clothing SW-1251 Series in Cow Split Leather**

**Welding Pant**



**Welding Short Bib**



**Welding Long Bib**



**Welding Apron 78x104 cm**  
**Welding Apron 80x120 cm**  
**Welding Apron 70x90 cm**

**Welding Apron 60x90 cm**  
**Welding Apron 60x90 cm (2-Pcs)**



Welder Clothing SW-1251 Series in Cow Split Leather, colour variants:

Colour	Type
Natural white	SW-1251N Welding Jacket // SW-1251N Welding Pant // SW-1251N Welding Short Sleeve // SW-1251N Welding Long Sleeve// SW-1251N Welding Short Bib // SW-1251N Welding Long Bib // SW-1251N Welding Short legging // SW-1251N Welding Long Legging // SW-1251N Welding Grinding Hood // SW-1251N Welding Apron 60x90cm // SW-1251N Welding Apron 60x90cm (2-Pcs) // SW-1251N Welding Apron 70x90cm // SW-1251N Welding Apron 78x104cm //SW-1251N Welding Apron 80x120cm
Golden	SW-1251G Welding Jacket // SW-1251G Welding Pant // SW-1251G Welding Short Sleeve // SW-1251G Welding Long Sleeve// SW-1251G Welding Short Bib // SW-1251G Welding Long Bib // SW-1251G Welding Short legging // SW-1251G Welding Long Legging // SW-1251G Welding Grinding Hood // SW-1251G Welding Apron 60x90cm // SW-1251G Welding Apron 60x90cm (2-Pcs) // SW-1251G Welding Apron 70x90cm // SW-1251G Welding Apron 78x104cm //SW-1251G Welding Apron 80x120cm
Green	SW-1251DG Welding Jacket // SW-1251DG Welding Pant // SW-1251DG Welding Short Sleeve // SW-1251DG Welding Long Sleeve// SW-1251DG Welding Short Bib // SW-1251DG Welding Long Bib // SW-1251DG Welding Short legging // SW-1251DG Welding Long Legging // SW-1251DG Welding Grinding Hood // SW-1251DG Welding Apron 60x90cm // SW-1251DG Welding Apron 60x90cm (2-Pcs) // SW-1251DG Welding Apron 70x90cm // SW-1251DG Welding Apron 78x104cm //SW-1251DG Welding Apron 80x120cm
Blue	SW-1251B Welding Jacket // SW-1251B Welding Pant // SW-1251B Welding Short Sleeve // SW-1251B Welding Long Sleeve// SW-1251B Welding Short Bib // SW-1251B Welding Long Bib // SW-1251B Welding Short legging // SW-1251B Welding Long Legging // SW-1251B Welding Grinding Hood // SW-1251B Welding Apron 60x90cm // SW-1251B Welding Apron 60x90cm (2-Pcs) // SW-1251B Welding Apron 70x90cm // SW-1251B Welding Apron 78x104cm //SW-1251B Welding Apron 80x120cm
Brown	SW-1251DB Welding Jacket // SW-1251DB Welding Pant // SW-1251DB Welding Short Sleeve // SW-1251DB Welding Long Sleeve// SW-1251DB Welding Short Bib // SW-1251DB Welding Long Bib // SW-1251DB Welding Short legging // SW-1251DB Welding Long Legging // SW-1251DB Welding Grinding Hood // SW-1251DB Welding Apron 60x90cm // SW-1251DB Welding Apron 60x90cm (2-Pcs) // SW-1251DB Welding Apron 70x90cm // SW-1251DB Welding Apron 78x104cm //SW-1251DB Welding Apron 80x120cm

## 2. Technical documentation

Technical documentation was submitted to assess the conformity of **Welder Clothing SW-1251 Series in Cow Split Leather** on 2024-03-28. The file of technical documentation contains the items according 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

Basic requirements are set by Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on 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 / non-harmonized 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		EN ISO 13688/A1, art. 4.3 EN ISO 11611, art. 4	P
1.1.1	Ergonomics	A		EN ISO 13688/A1, art. 4, Annex C	P
1.1.2	Levels and classes of protection	A		See requirement 1.1.2.1. a 1.1.2.2 below	P
1.1.2.1	Optimum level of protection	A		See requirement 1.1.2.2 below	P
1.1.2.2	Classes of protection appropriate to different levels of risks	A	EN ISO 11611, art. 6.1, 6.8, 6.9	EN ISO 11611, art. 6.12	P
1.2	Innocuousness of PPE	A		See requirement 1.2.1, 1.2.1.1, 1.2.2.1 a 1.2.1.3 below	P
1.2.1	„Absence of risks and other inherent nuisance factors	A	EN ISO 11611, art. 4.1, 4.2, 4.3, 4.5 to 4.7, 6.10, 6.11		P

Requirement number in Annex II	Requirement description	Application A – N/A	Article of the harmonised / non-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
1.2.1.1	Suitable constituent materials	A	EN ISO 13688/A1, art. 4.2		P
1.2.1.2	Satisfactory surface condition of all PPE parts in contact with the user	A	EN ISO 13688/A1, art. 4.4		P
1.2.1.3	Maximum permissible user impediment	A		See requirement 1.1.1 above	P
1.3	Comfort and effectiveness	A		See requirement 1.3.1, 1.3.2, 1.3.3 below	P
1.3.1	Adaptation of PPE to user morphology	A	EN ISO 11611, art. 4.4		P
1.3.2	Lightness and design strength	A	EN ISO 11611, art. 6.2, 6.3, 6.5		P
1.3.3	Compatibility of different classes or types of PPE designed for simultaneous use	A		EN ISO 13688/A1, art. 4.3.3	P
1.3.4	Protective clothing containing removable protectors	N/A			
1.4	Manufacturer's instructions and information	A	EN ISO 13688/A1, art. 8 EN ISO 11611, art. 5.2, 8		P

Table 2: Overview of basic requirements and technical specifications used in the PPE design. 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 / non-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	A		Direct assessment according to art. 2.1, Annex II Regulation PPE	P
2.2	PPE enclosing the parts of the body to be protected	A		Direct assessment according to art. 2.2, Annex II Regulation PPE	P
2.3	PPE for the face, eyes and respiratory system	N/A			
2.4	PPE subject to ageing	A	EN ISO 11611, art. 5.3		P
2.5	PPE which may be caught up during use	N/A			
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			

Requirement number in Annex II	Requirement description	Application A – N/A	Article of the harmonised / non-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
2.8	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			
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	EN ISO 13688/A1, art. 6, 7 EN ISO 11611, art. 7		P
2.13	PPE capable of signalling the user's presence visually	N/A			
2.14	'Multi-risk' PPE	A		EN ISO 11611	P

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

Requirement number in Annex II	Requirement description	Application A – N/A	Article of the harmonised / non-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	N/A			
3.4	Protection in liquids	N/A			

Requirement number in Annex II	Requirement description	Application A – N/A	Article of the harmonised / non-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
3.4.1	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	A		See requirements 3.6.1 and 3.6.2 below	P
3.6.1	PPE constituent materials and other components	A	EN 11611, art. 6.7, 6.8, 6.9		P
3.6.2	Complete PPE ready for use	A	EN ISO 11611, art. 6.8, 6.9		P
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 ISO 13688:2014/A1:2022 (EN ISO 13688:2013/A1:2021)**  
Protective clothing – General requirements

and technical standard:

**ČSN EN ISO 11611:2016 (EN ISO 11611:2015)**

Protective clothing for use in welding and allied processes

### 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):

- basic health and ergonomic requirements
  - health safety, design, comfort, ergonomic properties, sizes
- design requirements – basic requirements
  - fat content
  - limited flame spread
  - tensile strength
  - tear strength
  - seam strength
- requirements on protection against heat and flame
  - radiant heat
  - impact of spatter (small splashes of molten metal)
- requirements on electrostatic properties
  - electric resistance
- marking, information for use

### 3.2 Test methods

Table No. 4: Overview of test methods used for evaluating the materials

Properties – materials	Test method
Innocuousness	
- pH of water extract	EN ISO 4045, ISO 3071
- Chromium (VI) content	ISO 17075-1, ČSN EN ISO 4684
- Azo-dyes	EN ISO 17234-1, EN ISO 17234-2
Fat content	ISO 4048
Tensile strength	ISO 3376
Tear strength	ISO 3377-1
Seam strength	EN ISO 13935-2
Limited flame spread	EN ISO 15025, Method: A
- basic material and seams	
- hardware	
Impact of spatter (small splashes of molten metal)	ISO 9150
Radiant heat	EN ISO 6942, Method B, heat flux 20 kW/m <sup>2</sup>
Electric resistance	EN 1149-2, ČSN EN ISO 11611 art. 6.10

Table No. 5: Overview of test methods used for evaluating the product

Properties – clothing	Test method
Design	Visual assessment, wearing test
Ergonomics, comfort	Wearing test – evaluation according to EN ISO 13688/A1, Annex C
Sizes	Visual assessment
Marking, information for use	Visual assessment

### 3.4 Place and scope of sampling

Samples of the assessed product Welder Clothing SW-1251 Series in Cow Split Leather were delivered by the Customer on 2023-04-24 in compliance with instructions of the designated worker of the Notified Body NB 1023 at the quantity of 3 pieces of each design variant (apron, sleeves, shoe covers, jacket and trousers).

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 laboratory: 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. 6. Test methods stated in respective part of Tables No. 4 and 5 were used.

Table No. 6: Results of evaluation of the product

#### Welder Clothing SW-1251 Series in Cow Split Leather

Significant property	Measuring unit	Requirement	Determination / Document No.
Basic health safety and ergonomics requirements	–	art. 4 ČSN EN ISO 13688/A1	passes
- comfort, ergonomics	–	art. 4 ČSN EN ISO 13688/A1 + Annex C art. 4 ČSN EN ISO 11611	passes / D6
- design		art. 4.3 ČSN EN ISO 13688/A1 art. 4 ČSN EN 11611	passes / D6

Table No. 6 - continues from the page 11: Results of evaluation of the product

#### Welder Clothing SW-1251 Series in Cow Split Leather

Significant property	Measuring unit	Requirement	Determination / Document No.
- innocuousness	–	art. 4.2 ČSN EN ISO 13688/A1	passes / D1, D2, D4, D5, D7, D11
- pH of water extract basic material, cow split leather - green - blue - golden - brown - natural white plastic buckle	–	> 3,5 < 9,5	passes / D4, D5, D11 3,75 4,55 4,00 3,90 3,90 6,00
- Chromium VI content basic material, cow split leather - green, blue, golden, brown, natural white	mg/kg	< 3	passes / D1, D4, D5 < 3
Azo-dyes basic material, cow split leather - green, blue, golden, brown	mg/kg	ČSN EN ISO 21420 art. 4.2 undetectable	pass / D1, D2, D4 not detected
Fat content basic material, cow split leather - natural white	%	art. 6.11 ČSN EN ISO 11611 < 15	passes / D5 4,00
Sizes	–	art. 6 ČSN EN ISO 13688/A1	passes / D6
Marking	–	art. 7 ČSN EN ISO 13688/A1 art. 7 ČSN EN ISO 11611	passes / D6
Instructions for use	–	art. 8 ČSN EN ISO 13688/A1 art. 8 ČSN EN ISO 11611	passes / D6
Tensile strength basic material	N	art. 6.2 ČSN EN ISO 11611 lengthwise/crosswise ≥ 80	passes / D3 lengthwise/crosswise 93,0 / 113,8
Tear strength basic material	N	art. 6.3 ČSN EN ISO 11611 lengthwise/crosswise Class 2 ≥ 20	passes / D5 lengthwise/crosswise 23,7 / 30,4
Seam strength basic material including seams	N	art. 6.5 ČSN EN ISO 11611 ≥ 225	passes / D5 350
Impact of spatter (small splashes of molten metal) basic material	Drops number	art. 6.8 ČSN EN ISO 11611 Class 2 min. 25 drops	passes / D5, D10 > 40
Electric resistance basic material	Ω	art. 6.10 ČSN EN ISO 11611 > 10 <sup>5</sup>	passes / D5 2,7 x 10 <sup>5</sup>

Table No. 6 - continues from the page 12: Results of evaluation of the product  
**Welder Clothing SW-1251 Series in Cow Split Leather**

Significant property	Measuring unit	Requirement	Determination / Document No.
Radiant heat basic material RHTI24	s	art. 6.9 ČSN EN ISO 11611 Class 2: ≥ 16,0	passes / D5
basic material			31,7
Limited flame spread - method A - basic material / basic material – seam / hardware	–	art. 6.7.2 ČSN EN ISO 11611 code A1	passes / D3, D5, D8, D9, D10, D11
- burning characteristics	–	- no sample shall burn to the upper or other edge - no sample shall release flame or melt particles - no holes size 5 mm or bigger shall be burnt through in any sample - seams must stay unaffected and shall not be opened - no hardware shall release flame or melt particles, should be functional min. 5 minutes after testing	- the material does not burn, no holes were burnt through, no molten particles were released, - seams stayed unaffected - hardware was functional after testing
- spontaneous flaming time	s	≤ 2	0
- afterglow time	s	≤ 2	0

The bases for the evaluations stated in Table No. 6 are test results specified in the following test reports:

- D1: Accredited Laboratory Test Report Ref. No. 723302615/01 issued by Institut pro testování a certifikaci, a.s. Zlín, Czech Republic, on 2024-03-19
- D2: Accredited Laboratory Test Report Ref. No. 723302615/03 issued by Institut pro testování a certifikaci, a.s. Zlín, Czech Republic, on 2024-03-25
- D3: Accredited Laboratory Test Report Ref. No. 723302615-02 issued by Institut pro testování a certifikaci, a.s. Zlín, Czech Republic, on 2024-03-13
- D4: Analysis Report 21.05607.01 issued by CENTEXBEL, Gent, Belgium, on 2021-11-10
- D5: Analysis Report 21.05610.01 issued by CENTEXBEL, Gent, Belgium, on 2021-11-17
- D6: Record of assessment No. 723302615 issued by Institut pro testování a certifikaci, a.s. Zlín, Czech Republic on 2024-04-03
- D7: Declaration about innocuousness issued by company PAK BENELUX SAFETY WEARS, Pakistan, on 2024-03-128
- D8: Analysis Report 19.01666.01 issued by CENTEXBEL, Gent, Belgium, on 2019-05-29
- D9: Test Report No. 28903-22 issued by Tti Testing Laboratories, Lahore, Pakistan on 2023-01-20
- D10: Analysis Report 22.03579.01 issued by CENTEXBEL, Gent, Belgium, on 2022-09-22
- D11: Analysis Report 23.04461.01 issued by CENTEXBEL, Gent, Belgium, on 2023-09-28

### 3.7 Assessment of product conformity with technical specifications and basic requirements

The assessed products - **Welder Clothing SW-1251 Series in Cow Split Leather** - 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 ISO 13688:2014/A1:2022 (EN ISO 13688:2013/A1:2021)**

Protective clothing – General requirements

**ČSN EN ISO 11611:2016 (EN ISO 11611:2015)**

Protective clothing for use in welding and allied processes

Results of the evaluation of the personal protective equipment stated in Table No. 6 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 NB 1023 performed EU Type-Examination of the personal protective equipment

#### Welder Clothing

#### SW-1251 Series in Cow Split Leather.

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 EU Type-Examination Certificate with validity of 5 years.

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

- Application for the EU Type-Examination issued by company PAK BENELUX SAFETY WEARS, Pakistan, on 2024-02-22
- Technical documentation issued by company PAK BENELUX SAFETY WEARS, Pakistan, on 2024-03-28
- Check list issued by company PAK BENELUX SAFETY WEARS, Pakistan, on 2024-03-28
- Accredited Laboratory Test Report Ref. No. 723302615/01 issued by Institut pro testování a certifikaci, a.s. Zlín, Czech Republic, on 2024-03-19
- Accredited Laboratory Test Report Ref. No. 723302615/03 issued by Institut pro testování a certifikaci, a.s. Zlín, Czech Republic, on 2024-03-25



- Accredited Laboratory Test Report Ref. No. 723302615-02 issued by Institut pro testování a certifikaci, a.s. Zlín, Czech Republic, on 2024-03-13
- Analysis Report 21.05607.01 issued by CENTEXBEL, Gent, Belgium, on 2021-11-10
- Analysis Report 21.05610.01 issued by CENTEXBEL, Gent, Belgium, on 2021-11-17
- Record of assessment No. 723302615 issued by Institut pro testování a certifikaci, a.s. Zlín, Czech Republic on 2024-04-03
- Declaration about innocuousness issued by company PAK BENELUX SAFETY WEARS, Pakistan, on 2024-03-128
- Analysis Report 19.01666.01 issued by CENTEXBEL, Gent, Belgium, on 2019-05-29
- Test Report No. 28903-22 issued by Tti Testing Laboratories, Lahore, Pakistan on 2023-01-20
- Analysis Report 22.03579.01 issued by CENTEXBEL, Gent, Belgium, on 2022-09-22
- Analysis Report 23.04461.01 issued by CENTEXBEL, Gent, Belgium, on 2023-09-28

Copyright: Institut pro testování a certifikaci, a.s. 2024

**COMPLETE RANGE OF**  
**- Leather Gloves**  
**- Welding Garments**  
**- Workwears**



**PAK BENELUX**  
*Safety Wears*

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

**📍 Office & Factory:** Said Pur Road, 13km  
Pindi Panjoran, Sialkot Pakistan

**☎ Mob:** 00 92 321 8674460 / 61

**✉ mail:** Info@pakbenelux.com

**🌐 Web:** www. Pakbenelux.com