



EU-TYPE EXAMINATION CERTIFICATE



The following model of Personal Protective Equipment has been subjected to an EU-type examination in accordance with the module B of the PPE regulation (2016/425) and has been shown to satisfy to essential health and safety requirements.

Certificate N° **0075/1494/162/10/20/2674**

Issued by CTC, Notified Body N°0075, to the following model of personal protective equipment :

Manufacturer : **Würth International AG**
Aspermontstrasse 1, CH-7000 Chur
Switzerland

Description

PPE Type : *protective glove against mechanical risks, thermal risks, welding risks*

Product reference : **W-140**

Article code : **0984 310 014**

Glove description : **Cow split leather welding glove**

Available sizes : **10(0984 310 014)**

Pictures :



Art. 0984 310 014

Lot:

Würth International AG
Aspermontstrasse 1
CH-7000 Chur, Switzerland
www.wuerth.com
Made in China

WÜRTH

10 EN12477 Type A

CE **3143X 413X4X**

W-140
Art. 0984 310 014

Reference standard :

Levels of performance / class of protection

« X » indicates that the glove has not been submitted to the test or the test method appears not to be suitable for the glove design or material.

EN ISO 21420:2020	-
EN 388:2016 + A1:2018	3 1 4 3 X
EN 407:2004	4 1 3 X 4 X
EN 12477:2001 / A1:2005	Type A

At the date of certificate the product is in compliance with Annex XVII of REACh regulation (n° 1907/2006 and revisions)

Full description of the PPE, reference rules verified in the context of the EU-type examination and information given on the product are detailed in the manufacturer's technical file and the Instruction for Use index 01 dated from OCTOBER, 2020

NOTA : Any modification to new items of the personal protective equipment object of this EU type approval certificate or any modification of the information contained in the manufacturer technical file which served for the deliverance of the EU type approval certificate (change of address, change of company status) should be brought to the attention of the notified body in accordance with Annex V §7.2 of Regulation 2016/425. Any marking on the PPE which is not concerned by the Regulation (UE) 2016/425, is not covered by this certificate.

Issued in Lyon by
Didier GUIASADO
Certification and Quality Manager

Date of first issue : 04 November 2020
End of validity date : 04 November 2025



In application of the Regulation 2016/425 of the European parliament and the Council of 9th March 2016 related to Personal Protective Equipment and repealing the Directive 89/686/EEC.



Accreditation n° 5-0594
Scope available on:
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Comité Professionnel de Développement Économique (CPDE) Cuir Chaussure Maroquinerie Ganterie
Loi 78-654 du 22.06.1978 - Siret 77564972600160 - Code NAF 9412Z - TVA FR 88775649726



Würth International AG

MANUFACTURER'S TECHNICAL FILE TO THE PPE REGULATION 2016/425

Reference of the product	:	W-140
Article code	:	0984 310 014
Technical file index	:	01
Last update	:	OCTOBER, 2020

IDENTIFICATION

Reference of the product :	:	W-140
Article code :	:	0984 310 014
Basic Model		
Technical file index :	:	01
Last update :	:	OCTOBER, 2020

Manufacturer :

Würth International AG
Aspermontstrasse 1, CH-7000 Chur
Switzerland
tel : +41 81 558 00 40
fax : +41 78 778 10 40

Factory :

Guangxi Beiliu Minghua Leather Products CO.LTD
Tianxin Industries Zone, Beilu, Guangxi
China
tel: 0086-13829807178
fax: 0086-775-6353111

Fanta Industries Co., Ltd
#309, Fanta International Centre, Zhenxing Road, Yangjiang, GuangDong
China
tel: 0086-13829807178
fax:

GLOVE DESCRIPTION

General glove description :

Cow split leather welding glove

This glove is designed against mechanical risks, thermal risks, welding risks.

Type of coating finish: no coating

Visual description (picture back and palm sides) :



Risk assessment (Essential Health and Safety Requirement. Annex II - PPE Regulation)			
		Applicable	Covered by
§1	Requirements defined in the Annex II §1 are applicable to all PPE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§1.4	Manufacturer's instructions and information is available	<input checked="" type="checkbox"/>	<input type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input type="checkbox"/> Marking
§2.4	If it is known that the design performance of new PPE may be significantly affected by ageing, the month and year of manufacture and/or, if possible, the month and year of obsolescence must be indelibly and unambiguously marked on each item of PPE placed on the market and on its packaging.	<input checked="" type="checkbox"/>	<input type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§2.5	PPE which may be caught up during use	<input checked="" type="checkbox"/>	<input type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input type="checkbox"/> Marking
§2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to health and safety	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§2.14	Multi-risk PPE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§3.3	The PPE is intended to protect against mechanical injuries	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§3.6	Protection against heat and/or fire	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking

Glove constitution :

	Reference	Color	Material	Surfacic mass	Gauges	Thickness
Palm		Red	Cow split leather	1000g/m2		1.1mm
	Seam Leather	Black	Cow split leather	1000g/m2		1.1mm
Back		Red	Cow split leather	1000g/m2		1.1mm
	Seam leather	Black	Cow split leather	1000g/m2		1.1mm
Lining	Palm/back lining	Beige/ grey (backing)	Cotton	320g/m2	32	
	Cuff lining	Beige	Cotton/rubber	320g/m2		
Cuff		Red	Cow split leather	1000g/m2		1.1mm

PROTECTION SCOPE

This glove meets the essential requirements of the Personal Protective Equipment Regulation 2016/425.

This glove is designed against mechanical risks, thermal risks, welding risks.

It is a category II product.

GENERAL REQUIREMENTS

Standard EN ISO 21420:2020

Dexterity : 3

Available size range: 10

A different hand sizing system from the one defined in EN ISO 21420 Annex B table B.1 is used:

Hand size	Hand circumference (mm)	Glove length (mm)
10(0984 310 014)	254	357 (hand length : 204)

SPECIFIC REQUIREMENTS AND PERFORMANCE LEVELS

« X » indicates that the glove has not been submitted to the test or the test method appears not to be suitable for the glove design or material.

Mechanical hazard EN 388 : 2016 + A1 : 2018

Protection offered	Performance levels
Abrasion resistance	3
Blade cut resistance	1
Tear strength resistance	4
Puncture resistance	3
Cut Resistance method (EN ISO 13997)	X
Impact Protection	-

The levels of performance have been measured on the palm

Thermal hazard EN 407:2004

Protection offered	Performance levels
Burning behaviour	4
Contact heat	1
Convective heat	3
Radiant heat	X
Small splashes of molten metal	4
Large quantities of molten metal	X

Protective gloves for welders EN 12477:2001 + A1:2005

		Abrasion resistance	Cut resistance	Tear strength	Perforation resistance	Burning behaviour	Contact heat
Minimum performance require	Type A	2	1	2	2	3	1
	Type B	1	1	1	1	2	1
Performance obtained		3	1	4	3	4	1

		Convective heat: glove + cuff	Resistance to small splashes of molten metal	Dexterity
Minimum performance require	Type A	2	3	1
	Type B	–	2	4
Performance obtained		3	4	3

Type B gloves are recommended when high dexterity is required, as for TIG welding. Type A gloves are recommended for other welding processes.

These gloves are type A.

These gloves are not intended for arc welding.

TEST REPORTS

Laboratory	CTC	Other
EN ISO 21420 + innocuousness	S201010398_1 S200605845_4 S200606604_2 S160504439_2 S160505236_1 S200605868_1(DMFu) S200706947_4(DMFu)	
EN 388	S200605845_4 S170607734_1 S170708116_1 S160504439_2	
EN 407	S200605845_4 S160504439_2	

MARKING - PACKAGING

Information printed on the glove :

Logo of Manufacturer :

Logo 

Glove's reference : W-140

Article Code : 0984 310 014

Size indicator

Pictograms related to risks against which protection is offered with performance levels

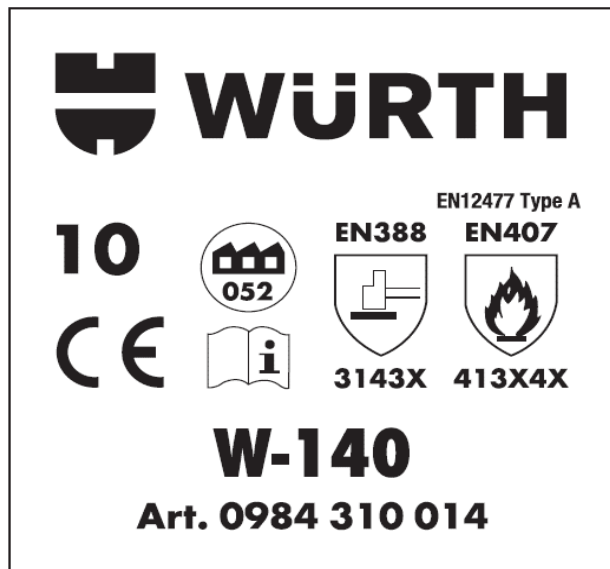
Information pictogram

Address of Manufacturer :

Date of Manufacture (month/year) and/or serial/batch number :

Date of obsolescence (month/year) if applicable:

Marking example :



Method of marking on the glove :

printing on the back of the glove

Packaging :

12 pairs per polybag, 72 pairs per carton.

PPE subject to ageing :

Peremption period : 3.5 Years when stored in appropriate conditions (humidity, temperature, clean , ventilated, light). Before use, the glove shall be visually controlled, in case of deterioration the gloves must be scrapped (abrasion, cut, tear, ...).

Cleaning:

The gloves are not washable.

MEANS OF CONTROL

1. All raw materials we purchased must be accordant with EN 388 EN ISO 21420, such as the PH , Azo, Chrome VI tests, etc.
2. We have 20 lines which are cutting, stitching, ironing and packaging in the whole procedure, there are 2 supervisors for each line and daily report will be issued. Every worker has his / her own working number and be responsible for his/ her product.
3. The management of cutting:
 - 3.1 The variety of raw material should be clearly separated.
 - 3.2 We use cutting machines and moulds for cutting.
 - 3.3 For the wrinkled leather, we make them in flat before cutting if those ones without flexibility.
 - 3.4 We try to make good arrangement on raw materials, for example, we put consistent color , veins and thickness into the same batch.
 - 3.5 We do the exact measurement and make the moulds before cutting.
 - 3.6 We do the cutting according to the quality we need, any leather with defects will be abandoned.
4. The management of stitching:
 - 4.1 We purchase of stitching seam is according to the order number.
 - 4.2 Missing stitching , not stopped stitching are forbidden.
 - 4.3 The stitching line should be straight
 - 4.4 Missing stitching and double stitching are forbidden.
 - 4.5 The stitching seam should be 7 to 9 gauges per inch.
5. The management of ironing:
 - 5.1 We trun out the glove completely before ironing.
 - 5.2 We won't pull too hard to avoid damaging the gloves.
 - 5.3 The ironing time should be less then 1 min. to avoid damaging the gloves.
- 6.The management of packaging:
 - 6.1 We check the printings on the glove very carefully which should be corresponding to the order sheet.
 - 6.2 We check the appearance very carefully.
 - 6.3 We cut off the redundant seams.
 - 6.4 We won't package those products which are not corresponding to the order sheet.
 - 6.5 We will check the length of all the gloves, those shorter and smaller ones will be abandoned.
 - 6.6 We carefully count the number of gloves before packaging.
- 7.0 Finished Products will conduct random checking on EN388 and EN407 (small splashes of molten metal) for every year.

INSTRUCTION FOR USE

Würth International AG

Aspermontstrasse 1, CH-7000 Chur
Switzerland

Glove reference : W-140
Article code: 0984 310 014
User notice index : 01
Last update : OCTOBER, 2020

Glove description :

Cow split leather welding glove

This is a Personal Protective Equipment belonging to the category II.

It meets the requirements of the PPE Regulation 2016/425 applicable from April 21st, 2018 : innocuousness, comfort, solidity.

It has been subject to a UE-type Examination performed by :

C.T.C. (0075)
4, rue Hermann Frenkel
69367 LYON Cedex 07
FRANCE

Art. 0984 310 014

Lot:




Würth International AG
Aspermontstrasse 1
CH-7000 Chur, Switzerland
www.wuerth.com
Made in China



WÜRTH

10


052


EN12477 Type A
EN388
EN407





3143X


413X4X

W-140

Art. 0984 310 014

Applicable standards :

The glove meets the requirements of the standard EN ISO 21420 : 2020 « Protective Gloves - General requirements and test methods ».

Dexterity: 3

Available Size Range: 10

A different hand sizing system from the one defined in EN ISO 21420 Annex B is used:

Hand size	Hand circumference (mm)	Glove length (mm)
10(0984 310 014)	254	357 (hand length : 204)

Moreover, this glove has been designed for the following applications :

« X » indicates that the glove has not been submitted to the test or the test method appears not to be suitable for the glove design or material.

Application :

Mechanical hazard - EN 388:2016 + A1:2018



Read carefully the instructions for use provided with the product



3 1 4 3 X

Levels of performance

Abrasion resistance	3	(on 4 maxi)
Blade cut resistance	1	(on 5 maxi)
Tear resistance	4	(on 4 maxi)
Puncture resistance	3	(on 4 maxi)
Cut Resistance method (EN ISO 13997)	X	(A to F)
Impact Protection		

Application :

Thermal risk - EN 407:2004



413X4X

Levels of performance

Burning behaviour	4	(on 4 maxi)
Contact heat	1	(on 4 maxi)
Convective heat	3	(on 4 maxi)
Radiant heat	X	(on 4 maxi)
Small splashes of molten metal	4	(on 4 maxi)
Large quantities of molten metal	X	(on 4 maxi)

Application :

Welding: EN 12477: 2001 + A1:2005

Type A

Type B gloves are recommended when high dexterity is required, as for TIG welding.
Type A gloves are recommended for other welding processes.

Protection limit :

This glove cannot be used in an environment with air temperature more than 100°C

This glove provides a protection for a limited contact time with hot items.

Users should be warned that gloves should not be worn when there is a risk of entanglement by moving parts of machines.

This model does not contain any substances at levels that are known to, or suspected to, adversely affect user hygiene or health.

The protection against risks or hazards which are not mentioned in this document is not warranted.

The levels of performance mentioned are only valid for the palm of the glove.

These levels of performance are obtained from the tests done according to conditions defined by the applicable standards.

The levels of performance mentioned are only valid for new gloves, not washed, nor regenerated.

Before use, the glove shall be visually controlled, in case of deterioration the gloves must be scrapped (abrasion, cut, tear, ...).

No flame protection is claimed. This glove shall not be in contact with naked flame.

For gloves with different layers of material, the performance levels are warranted only for the whole glove.

Type B gloves are recommended when high dexterity is required, as for TIG welding. Type A gloves are recommended for other welding processes.

These gloves are not intended for arc welding.

For gloves with two or more layers the overall classification does not necessarily reflect the performance of the outermost layer.

The levels of performance against mechanical risks mentioned are only valid for the palm of the glove (except Impact protection).

Storage and cleaning notice

Keep in its original packaging, under ordinary temperature and humidity conditions and in clean, covered and ventilated premises.

The gloves are not washable.

PPE subject to ageing :

Peremption period : 3.5 Years when stored in appropriate conditions (humidity, temperature, clean , ventilated, light). Before use, the glove shall be visually controlled, in case of deterioration the gloves must be scrapped (abrasion, cut, tear, ...).

Declaration of conformity :

Available on : www.wuerth-documents.com