

## APPLICATION FOR GLOVES TESTING in accordance to:

Protective gloves – General requirements and test methods EN ISO 21420 : 2020

Protective gloves against mechanical risks EN 388 : 2016 +A1 : 2018

Protective gloves against heat EN 407 : 2020

Protective gloves against cold EN 511 : 2006

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

Please fill in or select applicable grey fields. You can print or save the form with inserted data.

### 1. Information on applicant:

Applicant ZVD ID No.:	
Applicant:	
Address:	
VAT ID No.:	
Registration number:	
Contact person / email:	

### 2. Detailed information:

Description:	Protective gloves against mechanical / thermal risks
Brand/trade mark:	
Type / model / article:	
Size range:	
PPE Category:	

Part of glove	Material	Colour	Other information
Lining:			
Coating:			
Palm:			
Back:			
Cuff:			
Binding:			
Reinforcement:			

### 3. Harmonised standards:

#### EN ISO 21420 : 2020

- Water vapour transmission and absorption#
- Size and dexterity#
- pH value measurement#
- Cr(VI) value measurement (leather materials)\* #
- Electrostatic properties EN 16350
- Release of nickel (all metallic materials)\* #
- AZO colorants\* #
- Dimethylformamide (DMFa) (PU materials)\* #
- Polycyclic aromatic hydrocarbons (PAHs) (rubber or plastic materials)\* #

#### EN 511 : 2006 – resistance to cold

- Resistance to convective cold\*
- Resistance to contact cold\*
- Penetration by water\*

**EN 388 : 2016 / A1 : 2018 – mechanical resistance**

- Abrasion resistance<sup>#</sup>
- Blade cut resistance<sup>#</sup>
- Tear resistance<sup>#</sup>
- Puncture resistance<sup>#</sup>
- Linear cut resistance (EN ISO 13997)
- Impact resistance\*

**EN 407 : 2020 – resistance to heat**

- Burn behaviour\*
- Contact heat\*
- Convective heat\*
- Radiant heat\*
- Small splashes of molten metal\*
- Large quantities of molten metal\*

**EN 12477 : 2001 / A1 : 2005 – gloves for welders**

- Type A
- Type B

**Other tests [Standard, Item of standard, description of the test]**

- |                          |                          |
|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> |

\* test subcontracted to EN ISO/IEC 17025 accredited laboratory

# obligatory tests – one test from EN 388 tests has to be chosen

## 4. Purpose of testing:

- EU type Examination Certification – Module B
- Quality control
- Other

## 5. Notes to laboratory:

## 6. Decision criteria

The result is considered as compliant, when measurement result, including measurement uncertainty is above the decision threshold.

Place and date:

Name and signature:

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Fill in by Notified body ZVD d.o.o., Pot k izviru 6, 1260 Ljubljana-Polje, Slovenia (NB 1493)

Notified body

- Accepts this application for gloves testing
- Refuses this application for gloves testing

Place and date:

Name and signature:

Ljubljana,