



## INFORMATION & USING INSTRUCTION

# MIGERA HYDRO

**DESCRIPTION:** Welding and handling glove, with water repellent cowhide hand, 15 cm natural split leather cuff, sewn with Kevlar®, artery guard.

**FIELD OF USE:** This welding glove protects against mechanical and thermal risks. Can be used for welding works such as ARC, MIG MAG because this glove is resistant to small or large molten metal splashes. It can be used also for TIG WIG welding for precision works thanks to its dexterity.

Can be used in a humid environment, as the hand of glove is water repellent it protects the hands in a humid and warm environment, or simply humid thanks to the water repellency of the glove.

**SIZES:** 6 ☐ 7 ☐ 8 ☒ 9 ☒ 10 ☒ 11 ☒ 12 ☒ 13 ☐

### MARKING



This item complies to the Regulation 2016/425 requirements.

It has been subjected to the UE type certificate n° **0075/2697/162/01/19/0278** issued by **CTC - (n° 0075) – 4, rue Hermann Frenkel – 69367 Lyon Cedex 07 - FRANCE**

### STANDARDS REFERENCES

**Properties according to the European standards EN 420 +A1 (2010), EN 388 (2016), EN 407 (2004) et EN 12477 (2005):**

*A high level shows a good protection. (0 = level 1 not reached; X = not tested).*

#### EN 388 (2016) : Mechanical Risks



<b>Abrasion</b>	: 3 / 4
<b>Cut <i>couptest</i></b>	: 1 / 5
<b>Tear</b>	: 4 / 4
<b>Puncture</b>	: 2 / 4
<b>Cut ISO</b>	: X

#### EN 407 (2004) : Heat and Fire



<b>Burning behaviour</b>	: 4 / 4
<b>Contact heat</b>	: 1 / 4
<b>Convective heat</b>	: 3 / 4
<b>Radiant heat</b>	: 1 / 4
<b>Small splashes of molten metal</b>	: 4 / 4
<b>Large quantities of molten metal</b>	: 2 / 4

#### EN 420+A1 (2009) : General requirements

**Dexterity : 5 / 5**

#### EN 12477+A1 (2005) : WELDING

**TYPE A and B**

**Levels of performances are obtained with tests executed in environment conditions defined in the standards.**

**Thus, each use in new conditions are the concern of user's responsibility.**

**LIMIT OF USE:** Protective glove exclusively against **mechanical and thermal hazards** and for **welding work such ARC welding, MIG-MAG welding and TIG-WIG in dry and/or wet environments.**

B and A type gloves are recommended for all welding works, even the precision welding processes.

At present, there is no standardised test method for detecting the U.V penetration through the gloves' materials used. Nevertheless, the current methods to manufacture protective welding gloves do normally not allow the U.V penetration.

As well, arc welding settings up do not allow a welder protection in case of a direct contact with all low voltage parts.

This glove must not be used when there is a risk of snapping up by machines in movement.

### CATEGORY PPE II

#### STORAGE & MAINTENANCE INSTRUCTIONS:

Clean on surface with a wet rag. Dry to room temperature.

Keep in the original packaging, normal temperature and moisture, opened and ventilated room.

Recycling under user's responsibility. We do not guarantee the recycled products levels of performance.

After each use check that PPE does not have any tear, hole, large burns or dirt which could lead to less protection and properties of the item. If damaged the glove must be thrown on scrapheap.

**CE DECLARATION OF CONFORMITY** is available on the following website [www.jlf-pro.com](http://www.jlf-pro.com)