# HYPA GRIP RESCUE

### **INSTRUCTIONS FOR USE**

GUIDE INFORMATION FOR USE





#### HYPA GRIP RESCUE

# PROTECTIVE GLOVE AGAINST MECHANICAL AND THERMAL RISKS

- Palm out of CSM-coated KEVLAR®
- Back of the hand out of Nomex®, black
- Cut protection out of KEVLAR® and glass fiber
- Textile loop for fastening to the belt
- Neoprene / KEVLAR® cuff

#### DESCRIPTION

The protective glove HYPA GRIP RESCUE is our new, superior protective glove for the technical rescue. It is one of the few - if not the only - textile technical rescue glove on the market with wet grip. A special design of 3D fingertips and pre-curved fingers increases tactility (dexterity). Due to its construction of heat-resistant as well as cut-resistant textile materials, the HYPA GRIP RESCUE protects against thermal as well as mechanical risks.

#### **APPLICATION**

- 1. The gloves should be used according to its purpose.
- Before every use, the gloves should be checked for possible damage.
- 3. Damaged gloves reduce the protective properties. The gloves should be kept clean
- 4. Gloves that have become wet must not be dried by means of heating equipment.
- 5. Improper use of gloves can cause serious injuries or burns. In this case, the manufacturer assumes no responsibility.

As a user of the gloves, please observe the following instructions: The gloves are only a part of the protective equipment for use. They protect the hands against unintentional short contact with open flame and fire. At the same time, the gloves protect against mechanical risks such as abrasion, cuts, tearing and punctures. In cases where there is a risk of getting caught in moving machine parts, gloves should not be worn.

#### **TECHNICAL DATA**

EN 388:2016+A1:2018



EN 407:2004



	RESULT	
Abrasion resistance	3	
Cut resistance	5	
Tear resistance	3	
Puncture resistance	3	
TDM:Cut	E	
Dexterity	3	
Burning behaviour	4	
Contact heat	X	
Convective heat	X	
Radiant heat	X	
Small splashes of molten metal	X	
Large splashes of molten metal	X	

1= lowest performance levels; 4 (5) = highest performance levels . (A= lowest and F= highest performance levels linear cut resistance); 0 = indicates that the glove falls below the minimum performance level for the given individual hazard. X = indicates that the glove has not been submitted to the test or the test method appears not to be suitable / applicable.

## EN 388:2016 MARKINGS EXPLAINED

Example code under pictogram Performance levels What the test is for Abrasion resistance EN 388: 2016+A1:2018 1-5 Cut resistance 3 1-4 Tear resistance 3 1-4 Puncture resistance Е A-F TDM:Cut P (left bank if not performed) Impact protection

If one of these characters is replaced with an 'X' it means that the test has either not been performed or is not applicable. If one of the first four characters is replaced with a 'O' it means level 1 cannot be achieved.

The EN 388:2016 pictogram will not be displayed if the glove doesn't achieve a minimum of level 1 or A for at least one test. The impact test (signalled with a P at the end of the code) is optional and normally used for gloves which are specifically designed for work involving higher impact and vibration hazards.

PENKERT GMBH | Xantener Str. 12 | 45479 Mülheim an der Ruhr | Tel. +49 208 41969-0 | mail@penkert.com | penkert-gmbh.de

# HYPA GRIP RESCUE

# INSTRUCTIONS FOR USE

GUIDE INFORMATION FOR USE





HYPA GRIP RESCUE

CERTIFICATION	Notified certification body for personal protective equipment: [PSA]:		
SERTIFICATION	MIRTA-KONTROL d.o.o. Javorinska 3, HR-10040 Zagreb - Dubrava, Croatia		
	Notified body 2474		
	Certificate-no. 0Z0271-CPT002/22		
GLOVE SIZES	Available in sizes 6 - 12		
STORAGE	Store in a ventilated room, preferably protected from light and dry		
LIABILITY	We accept no liability for damage caused by the non-targeted use of the PPE or by any use that does not comply 100% with the instructions for use given below. Please contact the manufacturer for further information regarding care instructions, repair and safe disposal methods.		
GENERAL INFORMATION	The results stated in the test report are based on laboratory tests carried out exclusively on unused gloves. Transferring the results to gloves after care treatment requires appropriate tests to be carried out. The glove offers protection against puncturing with pointed objects in the sense of DIN EN 388:2016, but there is no protection against pointed objects such as injection needles. The glove offers some protection against accidental contact with chemicals, but is not a protective glove against chemicals and micro organisms in the sense of DIN EN 374-1:2016 +A1:2018. Mechanical level of performance refers to the palm of the glove. Gloves with two or more layers the overall classification does not necessarily reflect the performance of the outermost layer. Performance levels are only applicable to the whole product including all layers. Firefighting gloves are not intended for deliberate handling of liquid chemicals, but provide some protection against accidental contact with chemicals.		
CHECK	An optical check for dirt and damage is essential. Damaged gloves must be discarded. The expiration time depends on the degree of wear, use and area of application. The clothing has a shelf life of at least 8 years from the date of manufacture. Non compliance with the notes/regulations listed in this manual and individual stress during use may reduce the durability of PPE. Performance values according to EN 420:2003+A1:2009, EN 388:2016+A1:2018 and EN 407:2004 are not known to change after up to 8 years of appropriate storage. The product complies with the applicable essential safety requirements of Regulation (EU) 2016/425.  This is a category II		
SIZE MARKING	Label inside		
EN - NORM	EN ISO 21420:2020 + EN 388:2016+A1:2018 + EN 407:2020		
PICTOGRAM	EN ISO 21420:2020 EN 388: 2016+A1:2018 EN 407:2020		
FIGTOGRAM	<b>C €</b>		
WASH INSTRUCTIONS			
	No degradation of properties tested up to 25 washes.		
DECLARATION OF CONFORMITY	You will find under www.penkert-gmbh.de		
DTHERS	The Performance levels claimed for the gloves are based on the test performed on the palm area of the gloves.  For gloves with two or more layers, these overall performance levels of EN 3882016+A1:2018 may not necessarily refl the performance of the glove's outermost layer.		

PENKERT GMBH | Xantener Str. 12 | 45479 Mülheim an der Ruhr | Tel. +49 208 41969-0 | mail@penkert.com | penkert-gmbh.de