

# INSTRUCTIONS FOR USE

## GS 1000 / GS 1000 BIOACTIVE

GUIDE INFORMATION FOR USE

MODEL: GS 1000



MODEL: GS 1000 BIOACTIVE



- acts anti-microbially on a permanent basis
- no risk health/Ökotex 100-certified

Welding glove according to EN 388:2016 and EN 12477:2001 + A1 2005

- Ox grain leather (palm), split (hide) leather (back + gauntlet)
- Gauntlet is made from split (hide) leather (approx. 15 cm long)
- safety information and size indicator on the gauntlet
- Overall length 35 cm (approx.) (size 10)
- Protection from mechanical as well as thermal hazards
- A secure grip
- Hazardous material-tested safety for extra-sensitive skin
- 'The all-rounder' among gloves for assembly workers
- In equal measure, the glove can be used as an assembly work glove or a welding glove (protects against flying sparks)
- Special skin compatability as a consequence of the trevira®BIOACTIVE inner lining

PERFORMANCE DATA

These gloves are designed to protect your hands against mechanical and thermal risks. The inner lining trevira® - BIOACTIVE has an antimicrobial effect and prevents the formation of odours. The gloves comply with the requirements of the European Standard 388:2016 (palm) and EN 12477:2001 + A1 2005. The gloves do not contain substances known to cause allergies. The pH value of the different materials is between 4.95 and 6.26. The gloves are available in sizes 8 - 11.

### APPLICATION

Check that the gloves offer sufficient protection for the work you have to do. Choose a Pair of gloves according to your hand size. Note Observe the following points when using the gloves:

1. the glove does not protect against chemical and bacteriological dangers.
2. do not use these gloves near machines with rotating parts, otherwise your hand into the machine.
3. oil, grease and moisture reduce the resistance to cutting, increase the combustibility of all gloves and should can thus be avoided.

### RESULT

	RESULT
Abrasion resistance	3
Cut resistance	1
Tear resistance	4
Stitch Strength	3
TDM: cut	X
Dexterity	3
Burning behaviour	LS 4
Contact heat	LS 1
Convective heat	LS 3
Radiant heat	X
Resistance to small drops of molten metal	LS 4
Resistance to large quantities of molten metal	X



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### CERTIFICATION

MIRTA-KONTROL d.o.o.

Gradiska 3, HR-10040 Zagreb-Dubrava, Hrvatska

Identification number of the notified body NB 2474

Certificate number: OZO271-CPT002/21

Certificate number: OZO271-CPT003/21

### GLOVE SIZES

The glove sizes correspond to the application.

The gloves cover the hand and, depending on the cuff length, parts of the forearm.

### STORAGE

The gloves should be stored in their original packaging in a dry, clean place. Avoid exposing them to moisture or high temperatures

### 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.

### WASH INSTRUCTIONS

The protective gloves GS 1000 BIOACTIVE (or GS 1000) must not be dry cleaned, washed or treated with bleach.

### DECLARATION OF CONFORMITY

The declaration of conformity for this protective glove can be found at: [www.penkert.com](http://www.penkert.com)

August Penkert GmbH  
Xantener Str. 12  
45479 Mülheim (Ruhr)  
Germany

Fon: 0208-41969-0  
Fax: 0208-41969-22  
E-Mail: [mail@penkert.com](mailto:mail@penkert.com)  
Postcode 10 15 24

### CLEANING INSTRUCTIONS

Please take the following from the sewn-in identification label

### GENERAL INFORMATION

The results stated in the test report are based on laboratory tests carried out exclusively on unused gloves.

A transfer of the results to gloves according to

Care treatment requires the performance of appropriate tests.

The glove offers protection against piercing with pointed objects as defined in DIN EN 388:2016, but there is no protection against pointed objects such as hypodermic needles.

The glove provides some protection in case of accidental contact with chemicals, but it is not a protective glove against chemicals and micro-organisms in the sense of EN ISO 374-1:2016+A1:2018.

### 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 5 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.

### PICTOGRAMS



EN ISO 21420:2020



EN 388: 2016



3143X

EN 12477:2001+A1:2005



413X4X



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Protective Gloves since 1967  
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