



# Manufacturers information: Heat Protection Glove

**Article:** H31100... Mitten with cuff (30 - 60 cm)

H31300... 3-finger glove with cuff (30 - 60 cm)

Available in sizes 12.

**Material:** 

Back of glove: Silicate fabric Palm of glove: Silicate fabric Glove cuff: Silicate fabric Inner lining: Special insulation

## Protective effect and use characteristics:

The glove is made of special Silicate fabric and is lined with special insulation. It offers protection against the effects of contact heat up to 500°C for a contact time of up to < 15 s. Protection against high mechanical stress, good mobility and sense of touch, cut-resistant, wear-resistant, durable, and flame-retardant.

Tests EN 388: Palm of glove.

**Tests EN 407:** Contact heat — Palm of glove.

**Convective heat, small splashes of molten metal:** Back and palm of glove **Radiant heat, large quantities of molten metal:** Back of glove.

### Areas of use:

Metal manufacturing and processing, metallurgical plants and foundries, iron and steel industry, aluminium industry, automotive industry, rolling mills, sheet metal forming, garages and weld shops, glass and ceramics production and processing, chemical industry, energy sector.

# Limits of application:

This protective glove does not protect the wearer if contact time period or contact temperature are exceeded. Glove does not protect against acids, lyes, chemicals, micro-organisms, electricity and punctures.

# **Safety instructions:**

Ultimately, the user is responsible for assessing the risks presented at the workplace. Prior to every use, it is important to make sure the glove is fit for purpose and in good working wear. Caution: Gloves must not be used when working with machines that have rotating parts!

### Storage:

Gloves must be stored in a dry place, where they are protected against humidity, soiling and damage.

EN 388 :2003

EN 407 :2004





3 4 4 3

**4444XX** 

CAT. III



(€0197

## **Certification authority 0493:**

CENTEXBEL

Technologiepark - Zwijnaarde, 7 9052 ZWIJNAARDE - Belgium

407 - Thermal risks - Norm characteristic	Level
Flammability	1 - 4
Contact heat	1 - 4
Convective heat	1 - 4
Radiation heat	1 - 4
Small splashes of molten metal	1 - 4
Large quantity of liquid metal	1 - 4
388 - Mechanical risks - Norm characteristic	Level
Abrasion resistance	1 - 4
Cut resistance	1 - 5
Cat resistance	
Tear resistance	1 - 4
	1 - 4

X = not tested!

These gloves should be cleaned using a soft brush. Washing and chemical cleaning may lead to a change in the gloves properties that the manufacturer cannot assume liability for.

## Do not wash!

### Care and maintenance:













