



TECHNICAL DOCUMENTATION

Chiba Fireshield Item-No 61209

PPE Category III

Manufacturer: Chiba Gloves Germany GmbH
Tragmoos 19
83317 Teisendorf
Germany

Manufacturing site: PT. John's Glove Factory
Jl. Beringin Raya 871
Tambak Aji – Ngaliyan
Semarang / Indonesia

Intended use: Firefighting

Assessment of the risks against which the PPE is intended to protect:

Protection of hand and wrist against mechanical, thermal and chemical risks in firefighting activities.

The glove is not intended to protect against biological and electrical hazards.

Description and appearance:



Top hand made of high quality Nomex III®. Palm hand and fingers and knuckles on top hand made of special double-face fabric (silicone coated). The cuff is made of Nomex III® and sewn with a flame resistant yellow/silver/yellow 50mm reflective band. yellow/silver/yellow, flameresistant, 50 mm reflective stripe. This glove is alternatively available with a knitted cuff made of Kevlar® (art. 61209 Short).

Lining made of cut resistant Double-face fabric and Para-Aramid felt made of 100% Kevlar®





Perfect fit due to an elastic constriction at the wrist.

All seams are done with a Kevlar® thread.

Sizes: 6, 7, 8, 9, 10, 11, 12, 13

Marking:

Following data and symbols are stated on every glove:

sewn-in marking:	printed on inner cuff:
<p>CHIBA FIRESHIELD Style : 61209</p>  <p>EN 659 (2008) ORDER NO :</p>  	<p>CHIBA FIRESHIELD Style : 61209</p>  <p>EN 659:2003+A1:2008+AC:2009 CE 2474</p>

Technical documents

Regulation (EU) 2016/425 on personal protection equipment (PPE)

(harmonized) Standards:

Regulations according to EN 659:2008

from above stated, list of essential health and safety requirements that are applicable to this PPE:

Regulation (EU) 2016/425, Annex II		Clauses of EN 420:2003+A1:2009
1.2.1.1	Suitable constituent materials	4.3
1.2.1.3	Maximum permissible user impediment	5.2
1.3.1	Adaptation of PPE to user morphology	5.1
1.4	Manufacturer's instructions and information	7.3
2.2	PPE enclosing the parts of the body to be protected	5.3
2.4	PPE subject to ageing	4.4; 7.2.3
2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to health and safety	7.2, Annex B
		Clauses of EN 659:2003+A1:2008
1.1.1	Ergonomics	3.1 – 3.8
1.1.2.1	Highest level of protection possible	3.3 – 3.18
1.1.2.2	Classes of protection appropriate to different levels of risks	3.16
1.2.1	Absence of risks and other inherent nuisance factors	3.1, 3.15
1.2.1.1	Suitable constituent materials	3.1, 3.11
1.2.1.2	Satisfactory surface condition of all PPE parts in contact with the user	3.1
1.2.1.3	Maximum permissible user impediment	3.2, 3.13, 3.15
1.3.1	Adaptation of PPE morphology	3.2
1.3.2	Lightness and strength	3.14
1.4	Manufacturer's instructions and information	5, 6
2.1	PPE incorporating adjustment systems	3.2
2.2	PPE "enclosing" the parts of the body to be protected	3.1
2.4	PPE subject to ageing	3.1
2.7	PPE intended for emergency use or rapid installation and/or removal	3.15
2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to health and safety	5
2.14	Multi-risk PPE	3.3 – 3.8
3.3	Protection against mechanical injuries	3.3, 3.4, 3.5, 3.6
3.6	Protection against heat and/or fire	3.7 – 3.12
3.6.1	PPE constituent materials and other components	3.7, 3.8, 3.9
3.6.2	Complete PPE ready for use	3.16, 3.17, 3.18

Test Reports

MK Test Report No. 2053-1/19

Quality control:

– Internal production control (Module A):

Manufacturing site:

The manufacturing site is certified according to ISO 9001:2015

Following checks are made:

- a) Quality control of incoming goods
 - All raw materials are checked if they meet the specifications
- b) Control during Cutting
 - All cut parts are controlled for correct size and possible defects
- c) Permanent quality control by quality manager and QC-Staff while sewing, especially before assembling of parts
- d) Final control in packing department
 - Fit
 - Defects in material during production
 - Labeling
 - User information

Finished goods warehouse:

The final inspection is carried out as incoming inspection into the finished goods warehouse of the company Chiba.

The following points are checked randomly:

- Fit
- Defects in material/seams during production
- Labeling
- User Information

– EU type-examination (Module B):


Performed by NB 2474: MIRTA - KONTROL d.o.o., Gradiška 3, 10040 Zagreb, Croatia

– Conformity to type based on internal production control plus supervised product checks at random intervals (Module C2):

Performed by NB 2474: MIRTA - KONTROL d.o.o., Gradiška 3, 10040 Zagreb, Croatia

Manufacturer's instructions and information:

CHIBA Fireshield (Item No. 61209)

Description:	<p>FIREFIGHTERS GLOVES, Cat. III</p> <p>Tophand made of high quality Nomex III®. Palm hand and fingers and knuckles on tophand made of special double-face fabric (silicone coated). The cuff is made of Nomex III® and sewn with a flame resistant yellow/silver/yellow 50mm reflective band. yellow/silver/yellow, flameresistant, 50 mm reflective stripe. This glove is alternatively available with a knitted cuff made of Kevlar® (art. 61209 Short).</p> <p>Lining made of cut resistant Double-face fabric and Para-Aramid felt made of 100% Kevlar®</p> <p>Perfect fit due to an elastic constriction at the wrist. All seams are done with a Kevlar® thread.</p> <p>The minimum requirements of EN 659 are fulfilled.</p> <p>Complies with essential health and safety requirements of the Regulation (EU) 2016/425</p> <p>EU Declaration of conformity can be found on www.chiba.de</p>	
Sizes:	6-13	
Colour:	navy	
Length:	about 38 cm	


Materials:

Palm Hand:	Special double face knitted fabric with silicone coating
Top Hand:	Special double face knitted fabric with silicone coating / Nomex III® 50% Aramid + 50% Viskose
Cuff:	Nomex III® 50% Aramid + 50% Viskose or knitted cuff made of 1005 Kevlar®
Lining:	Double-face fabric made of 43% Aramid, 37% Polyester, 20% Glass-fibre Kevlar®-felt 100% Para-Aramid
Membrane:	Eurotex®

User Information:

Washing:	Superficial pollution can be removed by brushing. Washable at max. 60 °C., 5X
Storage:	The glove should be stored in a cool and dry environment at normal room temperature.
Limitations:	For special firefighting (entering fire or fire approach) other, special gloves (e.g. according to EN 1486) are required. After mechanical or thermal stress the glove has to be checked for damage. Superficial damage by abrasion, sharp or edged objects, by heat and high pollution affect the protective effect. Protective gloves with such or similar damages must be sorted out.

Pictogram and performance levels according to EN 659:2008

Certificate No.:		Results	LVL	Notified Body: MIRTA - KONTROL d.o.o. Gradiška ul. 3, 10040, Zagreb, Croatia 2474
		Abrasion	3	
		Cut resistance	4	
		Tear resistance	4	
		Puncture resistance	3	
		Burn behavior	4	
		Dexterity	4	
		Cut resistance TDM	E	

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