

## **EC-TYPE EXAMINATION CERTIFICATE**



The following model of Personal Protective Equipment has been subjected to an EC-type examination in accordance with the article 10 of the PPE Directive (89/686/EEC) and has been shown to satisfy the relevant provisions of the Directive

Certificate N° 0075/2673/162/05/17/0659

Issued by CTC, Notified Body N°0075, to the following model of personal protective equipment:

Manufacturer:

**Synfiber AS** 

Brennaveien 6, 1481 Hagan

Norway

**Distributor:** 

1

Description

PPE Type:

protective glove against mechanical risks

**Product reference:** 

321201 07/ 321201 08/ 321201 09/ 321201 10/ 321201 11

Glove description:

Pig grain leather gloves, black cotton back, without lining

This product is a category II.

Available sizes:

7 (Ref' 321201 07) 8 (Ref' 321201 08) 9 (Ref' 321201 09) 10

(Ref' 321201 10) 11 (Ref' 321201 11)

**Pictures:** 





Reference standard:

Levels of performance / class of protection

EN 420:2003+A1:2009

EN 388:2016

2112X

The levels of performance have been measured on the palm

« X » means that the test hasn't been performed; no protection is required

At the date of certificate the product is in compliance with Annex XVII of REACh regulation (n° 1907/2006 and revisions)

Full description of the PPE, reference rules verified in the context of the EC-type examination and information given on the product are detailed in the manufacturer's technical file index 01 dated from MAY 2017

NOTA: Any modification to new items of the personal protective equipment object of this CE type approval certificate or any modification of the information contained in the manufacturer technical file which served for the deliverance of the CE type approval certificate (change of adress, change of company status) should be brought to the attention of the notified body in accordance with law n° R,4313-38 of the French Code of Work

Issued in Lyon by

Lionel Gaudillere
PPE certification manager

Date of issue: May 22th 2017



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Comité Professionnel de Développement Économique (CPDR) Cuir Chaussure Maroquinerie Ganterie Loi 78-654 du 22.06.1978 - Seiot 7756497360160 - Code NAF 9412Z - TVA FR 88775649726



In application of the Directive 89/686/EEC of the 21th December 1989, concerning the alignment of member state legislation relating to persolal protective equipment and in application of relevant requirements of the french labor code, providing by the transcription of these Directive into french regulation.

## Synfiber AS

# **MANUFACTURER'S TECHNICAL FILE**

321201 07/ 321201 08/

Reference of the product : 321201 09/ 321201 10/

321201 11

Technical file index : 01

Last update : MAY 2017

## **IDENTIFICATION**

Reference of the product

321201 07/ 321201 08/ 321201

09/321201 10/321201 11

Basic model

Technical file index

01

Last update:

MAY 2017

### Manufacturer:

Synfiber AS

Brennaveien 6, 1481 Hagan

Norway

tel:

+47 23177521

fax:

#### Factory:

Henan Wecare Co., Ltd

Room 2403-2404, East Tower, Shengrun International Plaza, 219 Jinshui Road, Zhengzhou 450008,

China

tel:

0086-371 63977089

fax: 0086-371-63944390

### **Distributor:**

1

## **GLOVE DESCRIPTION**

## Glove description:

Pig grain leather gloves, black cotton back, without lining

type of coating finish: no coating

### Visual description:



## Field of use, Risks against which the product protects:

mechanical risk

### **Available sizes:**

Minimum length of glove (mm)	Sizes	
230	7 (Ref' 321201 07)	
240	8 (Ref' 321201 08)	
250	9 (Ref' 321201 09)	
260	10 (Ref' 321201 10)	
270	11 (Ref' 321201 11)	

## **Glove constitution:**

	Reference	Color	Material	Surfacic mass	Gauges	Thickness
Palm		White	Pig grain leather	435g/m2		0.6mm
Back		Black	cotton	310g/m2	18	
Cuff		Black	rubber	889g/m2	15x15	
Cun	velcro	White	Nylon			
Binding		Black	cotton			

## **PROTECTION SCOPE**

This glove meets the essential requirements of the Personal Protection Equipment Directive (89/686/CE).

This glove is designed for mechanical risks. It is a category II product.

#### **GENERAL REQUIREMENTS**

Standard EN 420: 2003 + A1: 2009

Dexterity: 5

PH of glove and lining is greater than 3.5 and lower than 9.5:

Chromium VI lower than the detection limit:

conform

yes

Size: conform

At the date of certificate the product is in compliance with Annex XVII of REACh regulation (n° 1907/2006 and revisions)

#### SPECIFIC REQUIREMENTS AND PERFORMANCE LEVELS

#### Mechanical hazard EN 388: 2016

Protection offered	Performance levels
Abrasion resistance	2
Blade cut resistance	1
Tear strength resistance	1
Puncture resistance	2
Cut Resistance method (EN ISO 13997)	X
Impact Protection	~

The levels of performance have been measured on the palm « X » means that the test hasn't been performed; no protection is required

#### **TEST REPORTS**

Laboratory	стс	Other
EN 420	S170405005_1	
Azo	S170405005_1	
EN 388	S170405005_1	
OTHER	S170405005_1(DMFu, tin)	

### **MARKING - PACKAGING**

#### Information printed on the glove :

Logo of the authorized representative :

Logo (€

Glove's reference: 321201 07/ 321201 08/ 321201 09/ 321201 10/ 321201 11

Size indicator

Pictograms related to risks against which protection is offered with performance levels Information pictogram

#### Marking example:



## Method of marking on the glove :

print on the velcro of each glove

### Packaging:

1 dozen per polybag, 12 dozen per carton

## **MEANS OF CONTROL**

#### Inspection procedure:

- 1) check all coming materials 1st
- 2) inspect product quality by sampling from produciton line every 2 hours
- 3) inspect product quality by packers, e.g. packers have to check every glove on packing
- 4) pre-shipment inspection by sampling before shipment

#### Test methods:

by abraison machine, puncturing/tearing machine, measure, etc. each batch sampling 8 pcs our lab test each lot glove befor shipment and retest each style glove every 3-6 months Selection of material suppliers and strict inspection to guarantee the quality of raw material. Every lot of incoming raw rubber is inspected Unqualified material is not allowed to put into production Unqualified material is revised or returned to supplier

#### **INSTRUCTION FOR USE**

### Synfiber AS

Brennaveien 6, 1481 Hagan

Norway

Glove reference: 321201 07/ 321201 08/ 321201 09/ 321201 10/ 321201 11

Available sizes 7 (Ref 321201 07) 8 (Ref 321201 08) 9 (Ref 321201 09)

10 (Ref 321201 10) 11(Ref 321201 11)

#### Glove description:

Pig grain leather gloves, black cotton back, without lining

THIS GLOVE IS A PERSONAL PROTECTIVE EQUIPMENT BELONGING TO THE CATEGORY II.

It meets the requirements of the Directive 89/686/CEE: innocuousness, comfort, solidity.

It has been subject to a CE type Examination performed by :

C.T.C. (OO75) 4, rue Hermann Frenkel 69367 LYON Cedex 07

**FRANCE** 

#### Applicable standards:

The glove meets the requirements of the standard EN 420 « General requirements for work glove ». Dexterity : 5 Moreover, this glove has been designed for the following applications :

<u>Application</u>:
Mechanical hazard - EN 388



2 1 1 2 X Levels of performance

Abrasion resistance	2	(on 4 maxi)
Blade cut resistance	1	(on 5 maxi)
Tear resistance	1	(on 4 maxi)
Puncture resistance	2	(on 4 maxi)
Cut Resistance method (EN ISO 13997)	X	(A to F)
Impact Protection		

<sup>«</sup> X » means that the test hasn't been performed; no protection is required

#### Protection limit:

This model does not contain any substances at levels that are known to, or suspected to, adversely affect user hygiene or health.

The protection against risks or hazards which are not monitored in this document is not workened. The levels of performance mentions

The protection against risks or hazards which are not mentioned in this document is not warranted. The levels of performance mentioned are only valid for the palm of the glove. The levels of performance mentioned are only valid for new gloves, not washed, nor regenerated. These levels of performance are obtained from the tests done according to conditions defined by the applicable standards.

This glove shall not be in contact with fire.

Users should be warned that gloves should not be worn when there is a risk of entanglement by moving parts of machines.

#### Storage and cleaning notice

Keep in its original packaging, under ordinary temperature and humidity conditions and in clean, covered and ventilated premises.