# **EU-TYPE EXAMINATION CERTIFICATE**

The following model of Personal Protective Equipment has been subjected to an EU-type examination in accordance with the module B of the PPE regulation (2016/425) and has been shown to satisfy to essential health and safety requirements.

#### Certificate N° 0075/2673/162/02/19/0640

Norway

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

#### Manufacturer :

Synfiber AS Brennaveien 6, 1481 Hagan

Description **PPE Type : Product reference :** Article code : **Glove description :** 

# protective glove against mechanical risks 321207 08 321207 09 321207 10 321207 11

Grey PU+nylon palm, black polyester back, black polyester cuff, orange polyester piping, with black polyester lining.

Lot:

08(321207 08) 09(321207 09) 10(321207 10) 11(321207 11)

Available sizes : **Pictures** :



# Sunfiber<sup>®</sup> Synfiber<sup>®</sup> Synfiber<sup>®</sup> Synfiber 09 C E 🞬

321207 08

Lot: Synfiber AS, Bren 1481 Hagan, Norv

**Reference standard :** 



Synfiber AS, Brennave 1481 Hagan, Norway www.synfiber.no



Synfiber AS, B 1481 Hagan, N

32120710



Lot:

11 C E 🗯

32120711

r AS, Brennaveien 6,

Ξ.

Levels of performance / class of protection

## EN 420:2003+A1:2009

### EN 388:2016

2131X

« X »indicates that the glove has not been submitted to the test or the test method appears not to be suitable for the glove design or material.

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 EU-type examination and information given on the product are detailed in the manufacturer's technical file and the Instruction for Use index 01 dated from FEBRUARY 2019

NOTA : Any modification to new items of the personal protective equipment object of this EU type approval certificate or any modification of the information contained in the manufacturer technical file which served for the deliverance of the EU type approval certificate (change of address, change of company status) should be brought to the attention of the notified body in accordance with Annex V §7.2 of Regulation 2016/425.

#### Issued in Lvon by Maxence DREVET Project Certification Manager

Date of first issue : 26 February 2019 End of validity date : 26 February 2024



MARKING TIFIED BOD n° 0075

Original CTC

In application of the Regulation 2016/425 of the Europear parliament and the Council of 9th March 2016 related to Personal Protective Equipment and repealing the Directive 89/686/EEC.

## www.ctcgroupe.com

#### cemarking@ctcgroupe.com

CTC - 4, rue Hermann Frenkel - 69367 Lyon cedex 07 - France Tél. : +33 (0)4 72 76 10 10 - Fax : +33 (0)4 72 76 10 00 - ctclyon@ctcgroupe.com

Comité Professionnel de Développement Économique (CPDE) Cuir Chaussure Maroguinerie Ganterie Loi 78-654 du 22.06.1978 - Siret 77564972600160 - Code NAF 9412Z - TVA FR 88775649726 Synfiber AS

# MANUFACTURER'S TECHNICAL FILE TO THE PPE REGULATION 2016/425

Reference of the product	:	321207 08 321207 09 321207 10 321207 11
Article code	:	1
Technical file index	:	01
Last update	:	FEBRUARY 2019

# **IDENTIFICATION**

Reference of the product :	:	32
Article code : Basic Model	:	/
Technical file index :	:	01
Last update :	:	FI

321207 08 321207 09 321207 10 321207 11 /

01 FEBRUARY 2019

## 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

# **GLOVE DESCRIPTION**

### **General glove description :**

Grey PU+nylon palm, black polyester back, black polyester cuff, orange polyester piping, with black polyester lining.

type of coating finish : no coating

## Visual description (picture back and palm sides) :



## Field of use

Automotive assembly and general mechanics, maintenance and transport

Risk assessment (Essential Health and Safety Requirement. Annex II - PPE Regulation)				
		Applicable	Covered by	
			✓ Standard	
§1	Requirements defined in the Annex II §1 are applicable to all PPE	$\checkmark$	✓ Instruction for use	
			✓ Marking	
			Standard	
§1.4	Manufacturer's instructions and information is available	$\checkmark$	✓ Instruction for use	
			Marking	
	If it is known that the design performance of new PPE may be significantly		Standard	
§2.4	affected by ageing, the month and year of manufacture and/or, if possible, the	$\checkmark$	✓ Instruction for use	
	month and year of obsolescence must be indelibly and unambiguously marked		 ✓ Marking	
	on each item of PPE placed on the market and on its packaging.			
§2.5	DDE which may be caught up during use		Standard	
92.5	PPE which may be caught up during use	$\checkmark$		
			✓ Standard	
§2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to health and safety	$\checkmark$	✓ Instruction for use	
			✓ Marking	
	The PPE is intended to protect against mechanical injuries	7	✓ Standard	
§3.3			✓ Instruction for use	
			✓ Marking	

# Available sizes :

Minimum length of glove (mm)	Sizes
240	08(321207 08)
250	09(321207 09)
260	10(321207 10)
270	11(321207 11)

## **Glove constitution :**

	Reference	Color	Material	Surfacic mass	Gauges	Thickness
Palm		grey	PU+nylon	350g/m2		0.63mm
		black	polyester	360g/m2	28/inch	
Back	internal Elastic band	white	rubber			
	binding	silver grey	PU			
	Fingertips	grey	PU+nylon	350g/m2		0.63mm
		black	polyester	160g/m2	20/inch	
Lining	internal	white	membrane			
g	fourchette lining	white	polyester	120g/m2	18/inch	
Cuff		black	polyester	260g/m2	22/inch	
	velcro	black	PU			
Binding		orange	polyester			

# **PROTECTION SCOPE**

This glove meets the essential requirements of the Personal Protective Equipment Regulation 2016/425. This glove is designed for against mechanical risks. It is a category II product.

## **GENERAL REQUIREMENTS**

### Standard EN 420 : 2003 + A1 : 2009

4

Dexterity :

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	3
Puncture resistance	1
Cut Resistance method (EN ISO 13997)	Х
Impact Protection	-

The levels of performance have been measured on the palm

« X » indicates that the glove has not been submitted to the test or the test method appears not to be suitable for the glove design or material.

# **TEST REPORTS**

Laboratory	СТС	Other
EN 420 + innocuousness	S180506696_1 S180507192_1	
EN 388	S180506696_1	

# MARKING - PACKAGING

## Information printed on the glove :

Logo of Manufacturer : Logo **(** Glove's reference : 321207 08 321207 09 321207 10 321207 11 Article Code : / Size indicator Pictograms related to risks against which protection is offered with performance levels Information pictogram Address of Manufacturer : Date of Manufacture (month/year) and/or Serial number :



## Method of marking on the glove :

sew wash label inside the glove

### Packaging :

6 pairs in each polybag, 72 pairs in each carton

#### **PPE subject to ageing :**

Peremption period : 5.5years when stored in appropriate conditions (humidity, temperature, clean, ventilated, light). Before use, the glove shall be visually controlled, in case of deterioration the gloves must be scrapped (abrasion, cut, tear, ...).

### Declaration of conformity :

Available on : www.synfiber.no

# **MEANS OF CONTROL**

Means of quality control

1.Pre-production inspection

All materials are inspected as soon as they reach the factories, to ensure all chemicals used in the materials are qualified and all index are in accordance with CE standards. Materials that are not qualified and up to the CE standards are rejected and sent back the relevant suppliers for new delivery.

2. inspection at the early stage of production

At the early stage of production, every procedure of the production is strictly inspected three times a day to make sure the gloves are up to the requested specification. In case any default occurs, corrective measurements will be taken without delay to guarantee all production details are in the right way. In this way, the following mass production will be surely going on without mistakes.

3.inspection during the production

The gloves are checked at random every day to make sure all specifications are alright.

4. inspection before packing

Gloves are checked and inspected pair by pair before they are packed. Unqualified gloves are taken out for domestic market. Packing is also checked to make sure the user manual and shipping marks ect are correct. 5.final inspection

To make sure all gloves are up to the standards of EN388, cartons are taken out at random before they are loaded into trucks. Final inspections are given to the gloves in those cartons.

Regular tests will be performed to sustain the performance levels.

6. the frequency

We make EN388 testing once half year.



#### **INSTRUCTION FOR USE**

## Synfiber AS

Brennaveien 6, 1481	Hagan			Lot:	÷.	Synfiber
Norway				Synfiber AS, Bre 1481 Hagan, Noi	iniavelen o,	
Glove reference :	321207 08 321	207 09 321207 1	10 321207 11	www.synfiber.no	<b>b</b>	
Article code:	/				59 303297	08 Ç Ę 📺 💆
User notice index :	01			7 0 7 0 5		321207 08
Last update :	<b>FEBRUARY 20</b>	19		7 -07050	59.505297.	SEILO/ OU
Available sizes :	08(321207 08)	09(321207 09)	10(321207 10	) 11(32 <sup>-</sup>	1207 11)	

#### Glove description :

Grey PU+nylon palm, black polyester back, black polyester cuff, orange polyester piping, with black polyester lining.

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

It meets the requirements of the PPE Regulation 2016/425 applicable from April 21th, 2018 : innocuousness, comfort, solidity.

It has been subject to a UE-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 : 2003 + A1 : 2009 « General requirements for work glove ». Dexterity : 4 Moreover, this glove has been designed for the following applications :

<u>Application</u> : Mechanical hazard - EN 388 : 2016



Levels of performance

		_
Abrasion resistance	2	(on 4 maxi)
Blade cut resistance	1	(on 5 maxi)
Tear resistance	3	(on 4 maxi)
Puncture resistance	1	(on 4 maxi)
Cut Resistance method (EN ISO 13997)	Х	(A to F)
Impact Protection		

« X »indicates that the glove has not been submitted to the test or the test method appears not to be suitable for the glove design or material.

#### **Protection limit :**

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

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 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

Before use, the glove shall be visually controlled, in case of deterioration the gloves must be scrapped (abrasion, cut, tear, ...).

For gloves with different layers of material, the performance levels are warranted only for the whole glove.

For gloves with two or more layers the overall classification does not necessarily reflect the performance of the outermost layer.

#### Storage and cleaning notice

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

#### PPE subject to ageing :

Peremption period : 5.5 years when stored in appropriate conditions (humidity, temperature, clean, ventilated, light). Before use, the glove shall be visually controlled, in case of deterioration the gloves must be scrapped (abrasion, cut, tear, ...).

#### Declaration of conformity :

Available on : www.synfiber.no