



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° 0075/2673/162/05/17/0682

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

Manufacturer : **Synfiber AS**
Brennaveien 6, 1481 Hagan

Norway

Distributor : /

Description

PPE Type : *protective glove against mechanical risks*

Product reference : 321205 08/ 321205 09/ 321205 10/ 321205 11

Glove description : Split cowhide leather palm glove, black cotton back and rubber safety cuff

This product is a category II.

Available sizes : 8(Ref'321205 08) 9(Ref'321205 09) 10(Ref'321205 10)
11(Ref'321205 11)

Pictures :



Synfiber®		Synfiber®		Synfiber®		Synfiber®	
ROCK WORK GLOVES		ROCK WORK GLOVES		ROCK WORK GLOVES		ROCK WORK GLOVES	
321205 08	08	321205 09	09	321205 10	10	321205 11	11
Cat II		Cat II		Cat II		Cat II	

Reference standard :

Levels of performance / class of protection

EN 420:2003+A1:2009

-

EN 388:2016

3 1 4 4 X

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

Date of issue : May 26th, 2017

Lionel Gaudillere
PPE certification manager



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

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

Comité Professionnel de Développement Économique (CPDE) Cuir, Chaussure, Maroquinerie, Ganterie
Lci 78-654 du 23.06.1978 - Siret 77564972600160 - Code NAF 9412Z - TVA FR 8875649726

Synfiber AS

MANUFACTURER'S TECHNICAL FILE

Reference of the product

:

**321205 08/ 321205 09/
321205 10/ 321205 11**

Technical file index

:

01

Last update

:

MAY, 2017

IDENTIFICATION

Reference of the product :	:	321205 08/ 321205 09/ 321205 10/ 321205 11
Basic model	:	
Technical file index :	:	01
Last update :	:	MAY, 2017

Manufacturer :

Synfiber AS

Brennaveien 6, 1481 Hagan

Norway

tel : +47 23177521

fax :

Factory :

Sunfan Industry Co.,Ltd.

A3603, Bldg.A, United Plaza,Binhe Rd.,

Futian, Shenzhen, China, 518026

tel: 86-755-83732776

fax: 86-755-83738852

GLOVE DESCRIPTION

Glove description :

Split cowhide leather palm glove, black cotton back and rubber safety cuff

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
240	8(Ref'321205 08)
250	9(Ref'321205 09)
260	10(Ref'321205 10)
270	11(Ref'321205 11)

Glove constitution :

	Reference	Color	Material	Surfacic mass	Gauges	Thickness
Palm		Grey	Cow split leather	2200g/m2		1.15mm
Back		Black	polyester/cotton	220g/m2	108x58	
	small fingertip	Silver grey	polyester/PU			
		Grey	Cow split leather	2200g/m2		1.15mm
	Elastic band	Beige	Polyester/rubber			
Lining	Palm Lining	Beige	polyester/cotton	180g/m2	18	
Cuff		Black	polyester/cotton/paste	220g/m2	108x58	
Binding		Black	polyester/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 : 2

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

Chromium VI lower than the detection limit : conform

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	3
Blade cut resistance	1
Tear strength resistance	4
Puncture resistance	4
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	CTC	Other
EN 420	S170302551_1	
Azo	S170302551_1	
EN 388	S170302551_1	
OTHER	S170302551_1(TIN), S170506360_1(DMFu), S170405306_1(CAD)	

MARKING - PACKAGING

Information printed on the glove :

Logo of the authorized representative :

Logo

Glove's reference : 321205 08/ 321205 09/ 321205 10/ 321205 11

Size indicator

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

Information pictogram

Marking example :

Synfiber[®]		Synfiber[®]		Synfiber[®]		Synfiber[®]	
ROCK WORK GLOVES		ROCK WORK GLOVES		ROCK WORK GLOVES		ROCK WORK GLOVES	
321205 08	08	321205 09	09	321205 10	10	321205 11	11
Cat. II		Cat. II		Cat. II		Cat. II	

Method of marking on the glove :

sew inside of glove

Packaging :

12 pairs/bag, 6bags/carton

MEANS OF CONTROL

Inspection procedure:

- 1) check all coming materials 1st
- 2) inspect product quality by sampling from production 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 abrasion machine, puncturing/tearing machine, measure, etc. each batch sampling 8 pcs
our lab test each lot glove before 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 : 321205 08/ 321205 09/ 321205 10/ 321205 11

Available sizes : 8(Ref'321205 08), 9(Ref'321205 09), 10(Ref'321205 10), 11(Ref'321205 11)

Glove description :

Split cowhide leather palm glove, black cotton back and rubber safety cuff

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. (0075)
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 : 2

Moreover, this glove has been designed for the following applications :

Application :

Mechanical hazard - EN 388



3 1 4 4 X

Levels of performance

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

« 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 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.