



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° 0075/2673/162/05/17/0658

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*

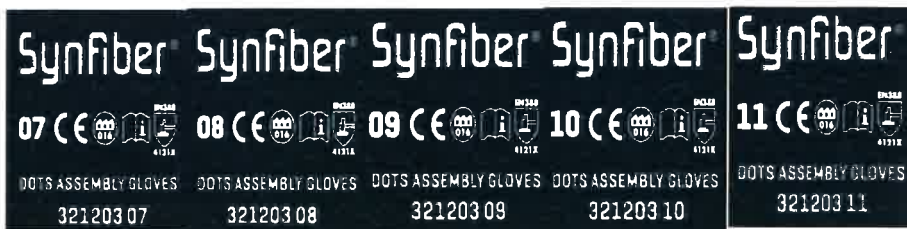
Product reference : 321203 07/ 321203 08/ 321203 09/ 321203 10/ 321203 11

Glove description : Black nitrile coating on grey nylon 85% & lycra15% liner, with nitrile dot

This product is a category II.

Available sizes : 7(Ref' 321203 07) 8(Ref' 321203 08) 9(Ref' 321203 09) 10(Ref' 321203 10) 11(Ref' 321203 11)

Pictures :



Reference standard :

Levels of performance / class of protection

EN 420:2003+A1:2009

-

EN 388:2016

4 1 2 1 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 22th 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.

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Comité Professionnel de Développement Economique (CPDE) Cuir Chaussure Maroquinerie Ganterie
Loi 78-654 du 22.06.1978 - Siret 77564972600160 - Code NAF 9412Z - TVA FR 00775649726

Synfiber AS

MANUFACTURER'S TECHNICAL FILE

Reference of the product	:	321203 07/ 321203 08/ 321203 09/ 321203 10/ 321203 11
Technical file index	:	01
Last update	:	MAY 2017

IDENTIFICATION

Reference of the product :	:	321203 07/ 321203 08/ 321203 09/ 321203 10/ 321203 11
Basic model	:	
Technical file index :	:	01
Last update :	:	MAY 2017

Manufacturer :

Synfiber AS

Brennaveien 6, 1481 Hagan

Norway

tel : +47 23177521

fax :

Factory :

Sunmore Gloves Limited

No.55 Sanxing Road,Dangkou Town,Wuxi,Jiangsu,

China

tel: 0086 21 3135 7789

fax: 0086 21 3133 0211

Distributor :

/

GLOVE DESCRIPTION

Glove description :

Black nitrile coating on grey nylon 85% & lycra15% liner, with nitrile dot

type of coating finish : foam

Visual description :



Field of use, Risks against which the product protects :

mechanical risk

Available sizes :

Minimum length of glove (mm)	Sizes
230	7(Ref' 321203 07)
240	8(Ref' 321203 08)
250	9(Ref' 321203 09)
260	10(Ref' 321203 10)
270	11(Ref' 321203 11)

Glove constitution :

	Reference	Color	Material	Surfacic mass	Gauges	Thickness
Palm		Black	Nitrile with nitrile dots	250g/m2		0.4mm
		grey	Nylon 85%/Lycra 15%	150g/m2	15	
Back		grey	Nylon 85%/Lycra 15%	150g/m2	15	
Lining						
Cuff		grey/ black	Nylon 85%/ Lycra 15%/ Elastic	150g/m2	15	
Binding		red/ steel blue /white /black /green	nylon			

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 : 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	4
Blade cut resistance	1
Tear strength resistance	2
Puncture resistance	1
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	S170200938_1, 04575-12, 04578-12, 04580-12, 04581-12, 02534-13	
Azo	S170200938_1, 04575-12, 04578-12, 04580-12, 04581-12, 02534-13	
EN 388	S170200938_1 S170404127_1	
OTHER	S170200938_1(TIN, CAD, DMFu, PAHs)	

MARKING - PACKAGING

Information printed on the glove :

Logo of the authorized representative :

Logo 

Glove's reference 321203 07/ 321203 08/ 321203 09/ 321203 10/ 321203 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 back 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 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 : 321203 07/ 321203 08/ 321203 09/ 321203 10/ 321203 11

Available sizes : 7(Ref 321203 07) 8(Ref 321203 08) 9(Ref 321203 09) 10(Ref 321203 10)
11(Ref 321203 11)

Glove description :

Black nitrile coating on grey nylon 85% & lycra15% liner, with nitrile dot

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 :

Application :

Mechanical hazard - EN 388



4 1 2 1 X

Levels of performance

Abrasion resistance	4	(on 4 maxi)
Blade cut resistance	1	(on 5 maxi)
Tear resistance	2	(on 4 maxi)
Puncture resistance	1	(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.