

#### Notified body N° 0075

## **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°

0075/1404/162/09/16/1037

Is given to the following model of personal protective equipment:

Issued to:

**HEXARMOR** 

2000 OAK INDUSTRIAL DRIVE NE, GRAND RAPIDS, 49505 MICHIGAN

**UNITED STATES** 

Distributor :

1

Product reference:

Ugly Mudder 7310

**Description:** 

PPE Type:

Protective gloves against

mechanical risks, low chemical risks, chemical risks.

Reference standard:

EN 388: 2003; EN 374-1: 2003

Category:

| |||

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 complete certificate N°0075/1404/162/09/16/1037.

Issued in Lyon by Lionel Gaudillere
Head of CE marking

Date of issue: September 14th, 2016



In application of the Directive ref 89/686/EEC of the 21th December 1989, concerning the alignment of member state legislation relating to personal protective equipment and the decree N°92-765, 766 and 768 of the 29th July 1992 concerning the transposition of this Directive into French law.

CTC is notified by decree of the Ministry of work of the 20th December 2010 and is registered under the number 0075 in OJEU.









In application of the Directive ref. 89/686/EEC of the 21<sup>st</sup> of December 1989, concerning the alignment of member state legislation relating to personal protective equipment and the decrees n° 92-765, 766 and 768 of 29<sup>th</sup> of July 1992 concerning the transposition of this Directive into French law,

#### CTC

4,rue Hermann Frenkel - 69367 Cedex 07 - France
Tel +33 (0)4 72 76 10 10 - Fax +33 (0)4 72 72 76 10 00 - E-Mail : ctclyon@ctcgroupe.com - www.ctc.fr

authorized by decrees of the Ministry of Work, Employment and Health of the 20<sup>th</sup> of December 2010,

registered under the number 0075, published in OJEC, delivers:

# EC-TYPE EXAMINATION CERTIFICATE 0075/1404/162/09/16/1037

To the following model of personal protective equipment :

\* reference of the model : Ugly Mudder 7310

\* protective glove against mechanical risks, low chemical risks, chemical risks.

\* Manufacturer :

HEXARMOR 2000 OAK INDUSTRIAL DRIVE NE, GRAND RAPIDS, 49505 MICHIGAN UNITED STATES

Description of the protective glove, reference of technical rules verified in the context of the CE type examination and informations indicated on the product are detailed in the following pages of this certificate.

Drawn up in Lyon, on September 14th, 2016

Issued by Lionel GAUDILLERE

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.



# 1. DESCRIPTION OF THE PROTECTIVE GLOVE

According to the technical file index : 01

Reference: Ugly Mudder 7310

Basic Model

Dated: September 2016

Chemical resistance glove

#### Available sizes:

8(Hand Circumference~203 mm) 9(Hand Circumference~228 mm)

10(Hand Circumference~254 mm) 11(Hand Circumference~279 mm)

## Visual description:



#### Material:

	Color	Material	Gauges	Thickness
Palm	Yellow	PVC		2.40-2.50mm
Pallii	White	100% Nylon lining	13g	
	Yellow	PVC		2.40-2.50mm
Back	White	100% Nylon lining	13g	
	Yellow	TPR impact molds		
Cuff	Black	PVC with Nylon backing	20x30	0.7mm



# 2. PROTECTION SCOPE

Compliance with the essential requirements of the Directive 89/686/EEC has been verified by using following technical rules:

\* EN 420:2003+A1:2009

- General requirements for gloves and test methods

\* EN 388:2003

- Protective glove against mechanical risks

\* EN 374-1:2003

- Protection gloves against chemicals

- \* At the date of certificate the product is in compliance with Annex XVII of REACh regulation (n° 1907/2006 and revisions)
- \* This product is a category III (letal or irreversible risk).

References of test reports performed in order to verify the compliance with the requirements of the technical rules :

Laboratory	СТС	Other
EN 420	H160601172_1	
Azo	H160601172_1	
EN 388	06591-15	
EN 374-2	02357-15 ; H160601171_1	
EN 374-3	02357-15	
OTHER	H160601172_1, H160601173_1 (Impact)	

## Performance levels offered against mechanical risks (EN 388:2003) are:

Abrasion resistance	Blade cut resistance	Tear strength resistance	Puncture resistance
4	2	4	2

The levels of performance have been measured on the palm



# Performance levels offered against chemicals (EN 374-1:2003) are:

Protection offered	Performance levels
Water tighness	conform
Air tighness	conform

Name of chemicals	Methanol	NaOH 40%	H2SO4 96%		
Letter code of the product	Α	К	L		
Permeation performance levels	3	6	4		

# 3. MARKING

# Each glove is clearly marked with the following information:

- \* Logo of the authorized representative:
- \* **C €** marking followed by number of Notified Body in charge of 11A process (0075)
- \* reference of the model: Ugly Mudder 7310
- \* cize
- \* pictogram for mechanical risks followed by the performance levels
- \* pictogram for chemicals risks and micro-organisms risk
- \* information pictogram

#### Marking example:



## **UGLY MUDDER 7310**









C1013 -HEXARMOR - N°0075-1404-162-09-16-1037 - Certificat CE de type

#### INSTRUCTION FOR USE

#### **HEXARMOR**

2000 OAK INDUSTRIAL DRIVE NE, GRAND RAPIDS, 49505 MICHIGAN

**UNITED STATES** 

Glove reference: Ugly Mudder 7310

Available sizes: 8(Hand Circumference~203 mm)

> 9(Hand Circumference~228 mm) 10(Hand Circumference~254 mm) 11(Hand Circumference~279 mm)

#### Glove description:

Chemical resistance glove

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

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** 

For this category III product, the follow of production according to the article 11A of the Directive is made by the CTC (0075)

4, rue Hermann Frenkel, 69367 Lyon 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





4242 Levels of performance

Application : Chemical hazard - EN 374-2

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

Air tighness	conform
Water tighness	conform

Methanol NaOH H2SO4 96%

Application : Chemical hazard - EN 374-3



			40%	1120070070		
_/	Letter code of the product	Α	К	L		
	Permeation performance levels	3	6	4		
Sec	***				· · · · · ·	

AKL Levels of performance (on 6 maxi)

Name of tested chemical

#### 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 entaglement by moving parts of machines.

The performances are not warranted on real activity due to external factor as temperature, abrasion...

#### Storage and cleaning notice

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

## **HEXARMOR**

# MANUFACTURER'S TECHNICAL FILE

Reference of the product : Ugly Mudder 7310

Technical file index : 01

Last update : September 2016

## **IDENTIFICATION**

Reference of the product:

Ugly Mudder 7310

Basic model

Technical file index:

01

Last update:

September 2016

## Manufacturer:

**HEXARMOR** 

2000 OAK INDUSTRIAL DRIVE NE, GRAND RAPIDS, 49505 MICHIGAN **UNITED STATES** 

tel:

616.459.4144 ext: 223 (Office)

fax:

616.459.2242

#### Factory:

Lavinyl Co. Thailand, LTD D.B.A. Bakner Manufacturing, LLC 77/1 Moo 3, T.Naung-e-roon, A.Banbung Chon Buri, 20220 Thailand Thailand

tel:

+662-749-0527

+662-744-4043 fax:

### Distributor:

Tel:

Fax:

# **GLOVE DESCRIPTION**

# Glove description:

Chemical resistance glove

## Visual description:



# Available sizes :

Minimum length of glove (mm)	Sizes
320mm	8(Hand Circumference~203 mm)
320mm	9(Hand Circumference~228 mm)
320mm	10(Hand Circumference~254 mm)
320mm	11(Hand Circumference~279 mm)

# **Glove constitution:**

	Reference	Color	Material	Surfacic mass	Gauges	Thickness
Palm	Dipped with Silicone Rubber	Yellow	PVC			2.40- 2.50mm
		White	100% Nylon lining	650g/m2	13g	
		Yellow	PVC			2.40- 2.50mm
Back		White	100% Nylon lining	650g/m2	13g	
	Knuckle area	Yellow	TPR impact molds			
Cuff		Black	PVC with Nylon backing	330g/m2	20x30	0.7mm

## **PROTECTION SCOPE**

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

This glove is designed for mechanical risks, low chemical risks, chemical risks.

It is a category III product, procedure 11A

Notified Body Reference: CTC (0075)

4, rue Hermann Frenkel, 69367 Lyon Cedex 07

France

#### **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

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: 2003

Protection offered	Performance levels
Abrasion resistance	4
Blade cut resistance	2
Tear strength resistance	4
Puncture resistance	2

The levels of performance have been measured on the palm

## Chemical hazard EN 374-2: 2003

Protection offered	Performance levels
Water tighness	conform
Air tighness	conform

## Chemical hazard EN 374-3: 2003

Name of tested	Letter code of the product	Permeation
Methanol	A	3
NaOH 40%	K	6
H2SO4 96%	L	4

## **TEST REPORTS**

Laboratory	СТС	Other
EN 420	H160601172_1	
Azo	H160601172_1	
EN 388	06591-15	
EN 374-2	02357-15 ; H160601171_1	
EN 374-3	02357-15	
OTHER	H160601172_1, H160601173_1 (Impact)	

## **MARKING - PACKAGING**

## Information printed on the glove:

Logo of the authorized representative :

Glove's reference: Ugly Mudder 7310

Size indicator

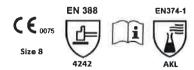
Pictograms related to risks against which protection is offered with performance levels

Information pictogram

## Marking example:



**UGLY MUDDER 7310** 



## Method of marking on the glove:

Screen printing on cuff

## Packaging:

A PAIR PACKED WITH INSERT, BUNDLED INTO 12 PAIRS, 3 DOZEN PER CARTON

## **MEANS OF CONTROL**

ISO 9001 certification