



In application of the directive 89/686/EEG of 21 December 1989 concerning the harmonisation of the Member States legislation relative to personal protective equipment, Centexbel Notified body 0493 authorised by decree AV/OA235/ST dated 94-05-25 of the Ministry of Employment and Labour has issued

to: **Van Puijenbroek Textiel**

**Bergstraat 50  
5051 HC Goirle  
The Netherlands**

## **CE TYPE EXAMINATION CERTIFICATE**

**Nr. 03111372**

This CE Type examination certificate is valid until 24/05/2016

for: **Coveralls VP-13-OL**

The personal protective equipment above mentioned satisfies the applicable essential safety requirements of the Directive.

For the argumentation, the following standards are used:

- EN 340:2003: Protective clothing - general requirements
- EN 1149-5:2008: Protective clothing - electrostatic properties - requirements (see annex)
- EN ISO 11611:2007: Protective clothing for use in welding and allied processes (see annex)
- IEC 61482-2:2009: Live Working - Protective Clothing against the thermal hazards of an electric arc Part 2 : Requirements
- EN ISO 11612:2008: Protective clothing - clothing to protect against heat and flame (see annex)
- EN13034:2005+A1:2009 Type 6: Protective clothing against liquid chemicals type 6 (see annex)

This is PPE of category III, subject to regular checks in accordance with article 11 of the European PPE directive. In agreement with the manufacturer's choice random checks shall be carried out to assess the quality of the final product (art.11A). The manufacturer must be able, on request, to present the test report of this quality control check. A first quality control check shall be performed at the latest on 31.12.2012 and at least be repeated with intervals of one year.

The technical file is registered with number 5007

  
Inge De Witte  
Certification Manager

24 May 2011

  
Jan Laperre  
directeur-generaal

### **CENTEXBEL GENT**

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## Annex to certificate 03111372

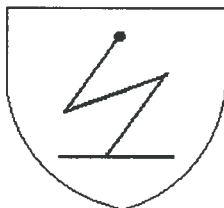
Coveralls VP-13-OL complies with the most recent understanding as written in EN 1149-5:2008

These requirements are as follows:

- The electrostatic dissipative clothing shall cover permanently all non complying materials during normal use.
- If the electrostatic dissipative protective clothing comprises multiple layers, the outermost material shall meet the material requirements.
- Thin, non-dissipative attachments such as labels, reflective stripes, etc., are permitted provided they are permanently attached so as to avoid significant separation between the attachment and the electrostatic dissipative clothing.
- Conductive parts (zippers, buttons ...) are permitted provided that they are properly covered by the outermost material when the clothing is worn in flammable or explosive atmospheres.

On homogenous materials the test is carried out according to EN 1149-1:2006.

On non-homogenous materials the test is carried out according to EN 1149-3:2004.



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**Annex to certificate 03111372**

Coveralls VP-13-OL fulfils the requirements of EN ISO 11611:2007

to use the following pictogram:



A1 Class 1

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**Annex to certificate 03111372**

Coveralls VP-13-OL fulfils the requirements of IEC 61482-2:2009 class 1

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**Annex to certificate 03111372**

Coveralls VP-13-OL fulfil the requirements of EN ISO 11612:2008

to use the following pictogram:



EN ISO 11612:2008  
A1 B1 C1 D0 E1 F1

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## Annex to certificate 03111372

Coveralls VP-13-OL fulfils the requirements of EN13034:2005+A1:2009 Type 6

to use the following pictogram:



### For the fabric 9339/MQ

class 6 for the abrasion resistance  
class 3 for the tearing resistance  
class 5 for the tensile strength  
class 3 for the puncture resistance  
class 3 for the repulsion of  $H_2SO_4$  30%  
class 3 for the repulsion of NaOH 10%  
class 0 for the repulsion of o-Xylen  
class 0 for the repulsion of Butan-1-ol  
class 3 for the penetration of  $H_2SO_4$  30%  
class 3 for the penetration of NaOH 10%  
class 0 for the penetration of o-Xylen  
class 0 for the penetration of Butan-1-ol  
class 4 for the seam strength

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## Annex to certificate 03111372

### For the fabric 9328/MM

class 6 for the abrasion resistance  
class 3 for the tearing resistance  
class 5 for the tensile strength  
class 3 for the puncture resistance  
class 3 for the repulsion of H<sub>2</sub>SO<sub>4</sub> 30%  
class 3 for the repulsion of NaOH 10%  
class 0 for the repulsion of o-Xyleen  
class 0 for the repulsion of Butan-1-ol  
class 3 for the penetration of H<sub>2</sub>SO<sub>4</sub> 30%  
class 3 for the penetration of NaOH 10%  
class 0 for the penetration of o-Xyleen  
class 0 for the penetration of Butan-1-ol  
class 4 for the seam strength

### For the fabric Guardian

class 4 for the abrasion resistance  
class 3 for the tearing resistance  
class 5 for the tensile strength  
class 3 for the puncture resistance  
class 3 for the repulsion of H<sub>2</sub>SO<sub>4</sub> 30%  
class 3 for the repulsion of NaOH 10%  
class 3 for the repulsion of o-Xyleen  
class 1 for the repulsion of Butan-1-ol  
class 3 for the penetration of H<sub>2</sub>SO<sub>4</sub> 30%  
class 3 for the penetration of NaOH 10%  
class 3 for the penetration of o-Xyleen  
class 2 for the penetration of Butan-1-ol  
class 4 for the seam strength

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### For the fabric Megatec 250

class 6 for the abrasion resistance  
class 2 for the tearing resistance  
class 4 for the tensile strength  
class 2 for the puncture resistance  
class 3 for the repulsion of  $H_2SO_4$  30%  
class 3 for the repulsion of NaOH 10%  
class 0 for the repulsion of o-Xylen  
class 0 for the repulsion of Butan-1-ol  
class 3 for the repulsion of HCl  
class 3 for the repulsion of  $H_3PO_4$   
class 3 for the penetration of  $H_2SO_4$  30%  
class 3 for the penetration of NaOH 10%  
class 0 for the penetration of o-Xylen  
class 0 for the penetration of Butan-1-ol  
class 3 for the penetration of HCl  
class 3 for the penetration of  $H_3PO_4$   
class 4 for the seam strength

### For the fabric Tecasafe XA9001

class 4 for the abrasion resistance  
class 2 for the tearing resistance  
class 5 for the tensile strength  
class 3 for the puncture resistance  
class 3 for the repulsion of  $H_2SO_4$  30%  
class 3 for the repulsion of NaOH 10%  
class 3 for the repulsion of o-Xylen  
class 3 for the repulsion of Butan-1-ol  
class 3 for the penetration of  $H_2SO_4$  30%  
class 3 for the penetration of NaOH 10%  
class 3 for the penetration of o-Xylen  
class 3 for the penetration of Butan-1-ol  
class 4 for the seam strength

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