



Tyvek®

SCIENCE
THAT PROTECTS

500 Accessories

Cat. III PROTECTION LEVEL

Date of manufacture
Дата производства

8 | XXXX | 2

1 | **Tyvek® 500**

3 | Hood model PH30LO Boot cover model POB0
Jacket model PP33 Boot cover with antislip
Trousers model PT31LO model POBA
Labcoat with press studs Shoe cover model POS0
and pockets model PL30 Shoe cover with antislip
Labcoat with press studs model POSA
model PL30NP Sleeve model PS32LA
Labcoat with zipper and Apron model PA30LO
pockets model PL309
Labcoat with zipper
model PL309NP

10 | **CE 0120** | 4

DO NOT RE-USE
НЕ ИСПОЛЬЗОВАТЬ
ПОВТОРНО

FLAMMABLE MATERIAL
KEEP AWAY FROM FIRE
ВОСПЛАМЕНЯЮЩИЙСЯ МАТЕРИАЛ
ДЕРЖАТЬ ВДАЛИ ОТ ОГНЯ

2 | **Protective Clothing
Category III** | 9

7 | **TYPE PB [6-B]** | 12

13 | **EN 13034:2005+A1:2009** | 5

..... **EN 14126:2003** | 6

..... **EN 13034:2005+A1:2009** | 11

..... **EN 14126:2003**

..... **Защитная Одежда**

..... **EAC**

..... **TP TC 019/2011**

..... **Other certification(s)
independent of
CE marking**

..... **Уровень Защиты
К50, Щ50, Пм, Вн**

..... **Manufactured by
DuPont de Nemours
(Luxembourg) s.à r.l
L-2984 Luxembourg**

..... **• DuPont registered trademark
Ref.: XXX_XXX**

..... **Made in XXX
Произведено в XXX**

EN • Instructions for Use

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Internet: www.ipp.dupont.com
DuPont de Nemours (Luxembourg) s.à r.l
L-2984 Luxembourg

CE Ref.: Tyvek® 500 Accessories
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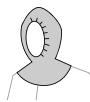
Overview of the accessories

Tyvek® 500 Hood model PH30L0

- Hood with flange
- Elasticated face and neck

Seams: Stitched internal seams

Fabric: **Tyvek® 500**



Article measurements in cm

Size	Hood width	Hood length side
Single	60	57

Tyvek® 500 Jacket model PP33

- Hooded jacket
- Zipper closure

Seams: Stitched internal seams

Fabric: **Tyvek® 500**



Body measurements in cm (see table)

Sizes	M - 2XL

Tyvek® 500 Trousers model PT31L0

- Elasticated waist
- No elastic at ankles
- Without pockets

Seams: Stitched internal seams

Fabric: **Tyvek® 500**



Body measurements in cm (see table)

Sizes	M - 2XL

Tyvek® 500 Labcoat with press studs and pockets model PL30

- Labcoat with collar
- 5 press studs
- 3 pockets

Seams: Stitched internal seams

Fabric: **Tyvek® 500**



Body measurements in cm (see table)

Sizes	M - 2XL

Tyvek® 500 Labcoat with press studs model PL30NP

- Labcoat with collar
- 5 press stud closures
- Without pockets
- Elasticated cuffs (not tunneled)

Seams: Stitched internal seams

Fabric: **Tyvek® 500**



Body measurements in cm (see table)

Sizes	M - 2XL

Tyvek® 500 Labcoat with zipper and pockets model PL309

- Labcoat with collar
- Zipper closure
- 2 pockets
- Elasticated cuffs (tunneled)

Seams: Stitched internal seams

Fabric: **Tyvek® 500**



Body measurements in cm (see table)

Sizes	S - 2XL

Tyvek® 500 Labcoat with zipper model PL309NP

- Labcoat with collar
- Zipper closure
- Without pockets
- Elasticated cuffs (tunneled)

Seams: Stitched internal seams

Fabric: **Tyvek® 500**



Body measurements in cm (see table)

Sizes	S - 2XL

Tyvek® 500 Boot cover model POB0

- Knee-length overboot
- Elasticated top
- Fixation ties



Seams: Stitched internal seams

Fabric: Tyvek® 500

Article measurements in cm

Size	Boot length	Boot height
Single	35	48

Tyvek® 500 Boot cover with antislip model POBA

- Knee-length overboot
- Elasticated top
- Fixation ties
- Slip-retardant sole



Seams: Stitched internal seams

Fabric: Tyvek® 500

Article measurements in cm

Size	Boot length	Boot height
Single	35	48

Tyvek® 500 Shoe cover model POS0

- Overshoe
- Elasticated ankle



Seams: Stitched internal seams

Fabric: Tyvek® 500

Article measurements in cm

Size	Shoe length	Shoe height
Single	38	22

Tyvek® 500 Shoe cover with antislip model POSA

- Overshoe
- Elasticated ankle
- Slip-retardant sole



Seams: Stitched internal seams

Fabric: Tyvek® 500

Body measurements

	UK	EU
Shoe size	3 1/2 - 7 1/2	36-42
Shoe size	7 1/2 - 11	42-46

Tyvek® 500 Sleeve model PS32LA

- Adjustable arm opening
- Upper-arm in blue-coloured thread for identification purposes



Seams: Stitched internal seams

Fabric: Tyvek® 500

Article measurements in cm

Size	Length	Upper arm opening diameter	Wrist opening diameter
Single	50	13-24 (elasticated)	8-15 (elasticated)

Tyvek® 500 Apron model PA30L0

- Shin-length apron
- Neck and waist ties



Seams: No seams

Fabric: Tyvek® 500

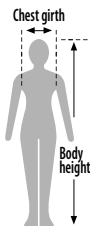
Article measurements in cm

Size	Length
Single	108

THE FIVE CARE PICTOGRAMS INDICATE

	Do not wash. Laundering impacts upon protective performance (e. g. antistat will be washed off). • Nicht waschen. Waschen hat Auswirkungen auf die Schutzleistung (z.B. ist der Schutz gegen statische Aufladung nicht mehr gewährleistet). • Ne pas laver. Le nettoyage à l'eau altère les performances de protection (le traitement antistatique disparaît au lavage, par ex.). • Non lavare. Il lavaggio danneggia le caratteristiche protettive (eliminando, ad esempio, il trattamento antistatico). • No lavar: el lavado afecta a la capacidad de protección (p.ej. pérdida del revestimiento antiestático). • Não lavar. A lavagem produzirá impactos no desempenho da proteção (ex.: o efeito anti-estático desaparecerá). • Não lavar. A lavagem produzirá impactos no desempenho da proteção (ex.: o efeito anti-estático desaparecerá). • Tåler ikke vask. Vask påvirker beskyttelseegenskaperne (f. eks. vil den antistatiske beskyttelsen vaskes bort). • Må ikke vaskes. Tøjvask påvirker de beskyttende egenskaber (f. eks. vil den antistatiske behandling blive vasket af). • Får ej tvättas. Tvättning påverkar skyddsförmågan (antistatbehandling tvättas bort). • Ei saa pestä. Peseminen vaikuttaa suojaustehoön (mm. antistaattisuusaine poistuu pesussa). • Nie prać. Pranie pogarsza właściwości ochronne (np. środek antystatyczny zostanie usunięty podczas prania). • Ne mossa. A mosás hatással van a ruha védőképességére (pl. az antisztatikus réteg lemosódik). • Neprat. Praní má dopad na ochranné vlastnosti oděvu (např. smývání antistatické vrstvy). • He peri. Машинното пране въздейства върху защитното действие (например антистатикът ще се отмие). • Neprať. Pranie má vplyv na ochranné vlastnosti odevu (napr. zmyvanie antistatickej vrstvy). • Ne prati. Pranje in likanje negativno učinkujeta na varovalne lastnosti (npr. zaščita pred elektrostatičnim nabojem se spere). • Nu spălați. Spălarea afectează calitățile de protecție (de ex. protecția contra electricității statice dispare). • He стирать. Стирка влияет на защитные характеристики (например, смывается антистатический состав). • Neskaltbi. Skalbimas kenkia apsaugai (pvz., nusiplauna antistatinę apsaugą). • Nemazgāt. Mazgāšana var ietekmēt tērpa aizsargfunkcijas. (piem. var nomazgāt antistata pārklājumu). • Mitte pesta. Pesemine mõjubait kaitseomadusi (nt antistaatik võidakse välja pesta). • Yıkamayın. Yıkama, koruma performansını etkiler (örneğin antistatik özelliği kaybolur). • Μη πλένετε τη φόρμα. Το πλύσιμο επηρεάζει την παρεχόμενη προστασία (π.χ. η φόρμα θα χάσει τις αντιστατικές της ιδιότητες).
	Do not iron. • Nicht bügeln. • Ne pas repasser. • Non stirare. • No planchar. • Não passar a ferro. • Niet strijken. • Skal ikke strykes. • Må ikke stryges. • Får ej strykas. • Ei saa sillittää. • Nie prasować. • Ne vasalja. • Nežehlit. • He гладит. • Nežehlit. • Ne likati. • Nu călcați cu fierul de călcat. • He гладить. • Nelyginti. • Negludināt. • Mitte triikida. • Ütlemeeyin. • Απαγορεύεται το σιδέρωμα.
	Do not machine dry. • Nicht im Wäschetrockner trocknen. • Ne pas sécher en machine. • Non asciugare nell'asciugatrice. • No usar secadora. • Não colocar na máquina de secar. • Niet machinaal drogen. • Må ikke tørkes i trommel. • Må ikke tørretumbles. • Får ej torktumlas. • Ei saa kuivatata koneellisesti. • Nie suszyć w suszarnie. • Ne szárítsa géppel. • Nesušit v sušičce. • He суши машинно. • Nesušit v sušičke. • Ne sušiti v stroju • Nu puneți în mașina de uscat rufe. • He подвергать машинной стирке. • Nežiovinti džioviklyje. • Neveikt automātisko žāvēšanu. • Ärge masinkuivatage. • Kurutma makinesinde kurutmayın. • Απαγορεύεται η χρήση στεγνωτήριου.
	Do not dry clean. • Nicht chemisch reinigen. • Ne pas nettoyer à sec. • Non lavare a secco. • No limpiar a seco. • Não limpar a seco. • Niet chemisch reinigen. • Må ikke renses. • Må ikke kemisk renses. • Får ej kemtvättas. • Ei saa puhdistaa kemiallisesti. • Nie czyścić chemicznie. • Ne tiszttá vegyileg. • Nečistit chemicky. • He почиствай чрез химическо чистене. • Nečistit' chemicky. • Ne kemično čistiti. • Nu curățați chimic. • He подвергать химической чистке. • Nevalyti cheminiu būdu. • Neveikt ķīmisko tīrīšanu. • Ärge püüdkde puhastada. • Kuru temizleme yapmayın. • Απαγορεύεται το στεγνό καθάρισμα.
	Do not bleach. • Nicht bleichen. • Ne pas utiliser de javel. • Non candeggiare. • No usar lejía. • Não usar lixívia. • Niet bleken. • Må ikke blekes. • Må ikke bleges. • Får ej blekas. • Ei saa valkaista. • Nie wybielać. • Ne fehérlít. • Nebélit. • He избеливай. • Neponuživat bieliđlo. • Ne beliti. • Nu folosiți înălbitori. • He отбеливать. • Nebalinti. • Nebalināt. • Ärge valgendage. • Çamaşır suyu kullanmayın. • Απαγορεύεται η χρήση λευκαντικού.

BODY MEASUREMENTS CM



Size	Chest girth	Body height
S	84 - 92	162 - 170
M	92 - 100	168 - 176
L	100 - 108	174 - 182
XL	108 - 116	180 - 188
2XL	116 - 124	186 - 194

ENGLISH

INSTRUCTIONS FOR USE

INSIDE LABEL MARKINGS ① Trademark. ② PPE manufacturer. ③ Model identification for accessories made of Tyvek® 500 fabric. This instruction for use provides information on these accessories. ④ CE marking - The Partial Body (PB) accessories comply with the requirements for category III personal protective equipment according to European legislation, Regulation (EU) 2016/425. Type-examination and quality assurance certificates were issued by SGS United Kingdom Ltd., Weston-super-Mare, BS22 6WA, UK, identified by the EC Notified Body number 0120. ⑤ Indicates compliance with European standards for chemical protective clothing. ⑥ Partial body protection "types" achieved by these accessories defined by the European standards for chemical protective clothing: EN 13034:2005 + A1:2009 (Type PB [6]). These accessories also fulfill the requirements of EN 14126:2003 Type PB [6-B]. ⑦ Country of origin. ⑧ Date of manufacture. ⑨ Flammable material. Keep away from fire. These accessories and/or fabrics are not flame resistant and should not be used around heat, open flame, sparks or in potentially flammable environments. ⑩ Sizing pictogram indicates body or article measurements (cm) & correlation to letter code. Check your body, arm or foot measurements and select the correct size. ⑪ Wearer should read these instructions for use. ⑫ Do not re-use. ⑬ Other certification(s) information independent of the CE marking and the European notified body.

TYVEK® 500 ACCESSORIES:

FABRIC PHYSICAL PROPERTIES

Test	Test method	Result	EN Class*
Abrasion resistance	EN 530 Method 2	> 100 cycles	2/6**
Flex cracking resistance	EN ISO 7854 Method B	> 100 000 cycles	6/6**
Trapezoidal tear resistance	EN ISO 9073-4	> 10 N	1/6
Tensile strength	EN ISO 13934-1	> 30 N	1/6
Puncture resistance	EN 863	> 10 N	2/6

* According to EN 14325:2004 ** Visual end point

FABRIC RESISTANCE TO PENETRATION BY LIQUIDS (EN ISO 6530)

Chemical	Penetration index - EN Class*	Repellency index - EN Class*
Sulphuric acid (30%)	3/3	3/3
Sodium hydroxide (10%)	3/3	3/3

* According to EN 14325:2004

FABRIC RESISTANCE TO PENETRATION OF INFECTIVE AGENTS

Test	Test method	EN Class*
Resistance to penetration by blood and body fluids using synthetic blood	ISO 16603	3/6
Resistance to penetration by blood-borne pathogens using bacteriophage Phi-X174	ISO 16604 Procedure C	no classification
Resistance to penetration by contaminated liquids	EN ISO 22610	1/6
Resistance to penetration by biologically contaminated aerosols	ISO/DIS 22611	1/3
Resistance to penetration by biologically contaminated dust	ISO 22612	1/3

* According to EN 14126:2003

SEAM PROPERTIES

Test method	Test result	EN Class*
Seam strength (EN ISO 13935-2)	> 50 N	2/6

* According to EN 14325:2004

For further information about the barrier performance, please contact your supplier or DuPont: www.ipp.dupont.com

RISKS AGAINST WHICH THE PRODUCT IS DESIGNED TO PROTECT: These accessories only provide partial body protection and are intended to protect those parts of the body exposed to risk. They are designed to help protect sensitive products and processes from contamination by people and to protect workers from some hazardous substances. They may be used separately or in combination with other Personal Protective Equipment to increase the protection level needed. Fabric used for these accessories has been tested according to EN 14126:2003 (protective clothing against infective agents) with the conclusion that the material offers a limited barrier against infective agents (see above table).

LIMITATIONS OF USE: These accessories and/or fabric are not flame resistant and should not be used around heat, open flame, sparks or in potentially flammable environments. Tyvek® melts at 135°C. It is possible that a type of exposure to bio hazards not corresponding to the tightness level of these accessories may lead to a bio-contamination of the user. Stitched seams of these accessories do not offer a barrier to infective agents. According to the European standard (EN 13034:2005 + A1:2009 (Type PB[6-B])) for chemical protective clothing Category III: these accessories offer partial body protection and have not been tested according to the whole suit low level spray test (EN ISO 17491-4, Method A). Exposure to certain very fine particles, intensive liquid sprays and splashes of hazardous substances may require full body personal protective equipment (e.g. coverall) of higher mechanical strength and barrier properties than those offered by these accessories. The user must ensure suitable reagent to garment compatibility before use. For enhanced protection in certain applications, whole suit chemical protective garments underneath with taping of cuffs, ankles, separate hood and zipper flap will be necessary. The user shall verify that tight taping is possible in case the application would require doing so. For best results in taping, the pieces of tape should overlap themselves. Care shall be taken when applying the tape, that no creases appear in the fabric or tape since those could act as channels. Ensure, that the ties on the overboots, made of these fabrics are securely tied and do not constitute a tripping hazard. Despite the slip retardant sole on the overboots, care should be taken to avoid slipping, especially on wet surfaces. Ensure the overboots provide adequate mechanical resistance for the surface to be walked upon and that the sole is not damaged. The sole of the overboots is not liquid tight. The overboots, offering limited protection in spray form (Type PB [6]), are unsuitable for walking or standing in liquid spills and must be worn in conjunction with appropriate chemical resistant footwear. These accessories do not comply with standard EN 1149-5 (surface resistance) and are unsuitable for use in explosive zones. Please ensure that you have chosen the accessories suitable for your job. For advice, please contact your supplier or DuPont. The user shall perform a risk analysis upon which he shall base his choice of PPE. He shall be the sole judge for the correct

combination of the partial body protective accessories and ancillary equipment (gloves, boots, respiratory protective equipment etc.) and for how long these accessories can be worn on a specific job with respect to their protective performance, wear comfort or heat stress. DuPont shall not accept any responsibility whatsoever for improper use of these accessories.

PREPARING FOR USE: In the unlikely event of defects, do not wear the accessory.

STORAGE AND TRANSPORT: These accessories may be stored between 15°C and 25°C in the dark (cardboard box) with no UV light exposure. DuPont has performed naturally and accelerated ageing tests with the conclusion that this fabric retains adequate physical strength over a period of 10 years. Product shall be transported and stored in its original packaging.

DISPOSAL: These accessories can be incinerated or buried in a controlled landfill without harming the environment. Disposal of contaminated garments is regulated by national or local laws.

DECLARATION OF CONFORMITY: Declaration of conformity can be downloaded at: www.safespec.dupont.co.uk.

Additional information for other certification(s) independent of CE marking.

Eurasian Conformity (EAC) - Complies with Technical Regulations of the Customs Union TRTS 019/2011.

Евразийское соответствие (EAC) - Соответствует Техническому регламенту Таможенного союза ТР ТС 019/2011.

Защитная Одежда

EAC

ТР ТС 019/2011

Уровень Защиты К50,
Щ50, Пм, Вн