



EU TYPE – EXAMINATION CERTIFICATE

53-A/2020/PPE/1435

Producer:	MILENA BIS Sp. z o. o. ul. Cmentarna 6, 62-025 Kostrzyn
Product:	Special protective clothing
Model:	AURUM NEW AURUM OSP NEW AURUM EX NEW
Description:	Special protective clothing, for firefighters taking part in fire-fighting rescue operations, and for work in environments with potential exposure to precipitation (e.g. rain, snowflakes), fog and high humidity. Additionally, the AURUM EX NEW model can be used where the ability to dissipate electrostatic charge from the human body is required. The clothing consists of a jacket and trousers, made of: - outer fabric: 75% meta aramid, 23% para aramid, 2% antistatic, - membrane: PTFEbic+F90, 70% meta aramid, 30% para aramid, - lining: M51208+F90. The clothing is equipped with: - flame retardant reflective tapes: reflective in silver, fluorescent or fluorescent with reflective properties in yellow, fluorescent and reflective tapes in yellow-silver-yellow - reinforcements on elbows, sleeve and leg edges and on knees - inscriptions, emblems in arrangements according to the individual customer order
Results of UE type-examination:	EU type-examination report No. S/53-A/2020/PPE/1435 (annex No.1 to the present certificate)

The product presented for testing meets the applicable essential health and safety requirements of Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC, as well the requirements of the standards:

- **EN ISO 13688:2013** [PN-EN ISO 13688:2013-12] *Protective clothing. General requirements*
- **EN 469:2005+A1:2006+AC:2006** [PN-EN 469:2008] *Protective clothing for firefighters - Performance requirements for protective clothing for firefighting.*
 - heat transfer (flame) – level 2
 - heat transfer (radiation) – level 2
 - resistance to water penetration – level 2
 - water vapour resistance – level 2
- **EN 343: 2019** [PN-EN 343:2019-04] *Protective clothing - Protection against rain*
 - resistance to water penetration - class 4
 - water vapour resistance – class 4
 - waterproofness of a readymade garment **R – X**



In addition, the AURUM EX NEW meets the requirements of the standard:

- **EN 1149-5:2018** [PN-EN 1149-5:2018-10] *Protective clothing - Electrostatic properties - Part 5: Material performance and design requirements.*

It provides the protection before the spark discharge cause ignition of an explosive mixture only for the use of a complete set of the protective clothing covering the torso, shoulders and legs, and only in case of earthing of the user directly or by wearing appropriate footwear, according to the instruction of producer.

The product submitted for assessment is a category III personal protective equipment and is subject to a type conformity assessment procedure based on internal production control (Module C) and supervised product checks at random intervals (Module C 2) or based on quality assurance of the production process (Module D) under the supervision of a notified body

In the case of amendments in standards or in law, which refer to the product included in the certificate, additional assessment and conformation of the certificate validity, provided by the Notified Body, is required. An extension of the certificate's validity is available on the certificate holder's request.

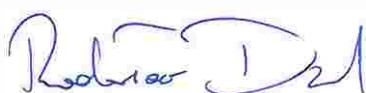


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Certification Department TEXTIL- CERT
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mgr inż. Piotr Kantor


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EU TYPE – EXAMINATION CERTIFICATE
53-A/2020/PPE/1435

EU TOUR - CERTIFICAT DE EXAMINARE

Producător: MILENA BIS Sp. sau
ul. Cmentarna 6, 62-025 Kostrzyn
Produs: Îmbrăcămintă specială de protecție
Model: AURUM NOU
AURUM OSP NOU
AURUM EX NOU

Descriere: Îmbrăcămintă specială de protecție, pentru pompierii care participă la operațiunile de salvare la stingerea incendiilor, și pentru munca în medii cu posibilă expunere la precipitații

(de exemplu, ploaie, fulgi de zăpadă), ceață și umiditate ridicată. În plus, modelul AURUM EX NEW

Poate fi folosit în cazul în care are posibilitatea de a disipa sarcina electrostatică din corpul uman este necesară. Îmbrăcămintea constă dintr-o jachetă și pantaloni, din:

- țesătură exterioară: 75% meta-aramid, 23% para aramid, 2% antistatic,
- membrana: PTFE/IC+F90, 70% meta-aramid, 30% para aramid,
- căptușeală: M51208+F90.

Îmbrăcămintea este echipată cu:

- benzi reflectorizante ignifuge: reflectorizante argintiu, fluorescente or fluorescente cu proprietăți reflectorizante în galben, fluorescente și benzi reflectorizante în galben-argintiu-galben
- întăriri la coate, marginile mânecilor și picioarelor și la genunchi
- inscriptii, embleme în aranjamente conform comenzii individuale ale clientului

Rezultate de tip UE-examinare: Raportul de examinare UE de tip nr. S/53-A/2020/PPE/1435
(Anexa nr.1 la prezentul certificat)

Produsul prezentat pentru testare îndeplinește cerințele esențiale de sănătate și siguranță ale regulamentului (UE) 2016/425 al Parlamentului European și al Consiliului din 9 martie 2016 privind protecția personală echipamente și de abrogare a Directivei Consiliului 89/686/EEC, precum și cerințele standardelor:

EN 150

13688:2013 [PN-EN 150

13688:2013-12] Îmbrăcămintă de protecție. Cerințe generale

EN 469:2005+A1:2006+AC:2006 [PN-EN 469:2008] Îmbrăcămintă de protecție pentru pompieri - Performance

cerințe pentru îmbrăcămintea de protecție pentru stingerea incendiilor.

- transfer de căldură (flacăra) - nivel 2
- transfer de căldură (radiație) - nivel 2
- rezistența la patrunderea apei – nivel 2
- rezistența la vapori de apă - nivel 2

EN 343: 2019 [PN-EN 343:2019-04] Îmbrăcămintă de protecție - Protecție împotriva ploii

- rezistența la patrunderea apei – clasa 4
- rezistența la vapori de apă - clasa 4
- impermeabilitatea unui articol de îmbrăcămintă gata confecționat R – X

In

addition, the AURUM EX NEW meets the requirements of the standard:

EN 1149-5:2018 [PN-EN 1149-5:2018-10] *Protective clothing - Electrostatic properties - Part 5: Material performance and design requirements.*

It provides the protection before the spark discharge cause ignition of an explosive mixture only for the use of a complete set of the protective clothing covering the torso, shoulders and legs, and only in case of earthing of the user directly or by wearing appropriate footwear, according to the instruction of producer.

The product submitted for assessment is a category **111** personal protective equipment and is subject to a type

conformity assessment procedure based on internal production control (Module C) and supervised product checks at random intervals (Module C 2) or based on quality assurance of the production process (Module D)

under the supervision of a notified body

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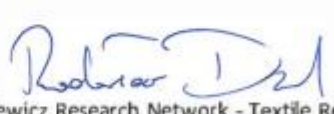
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