

EU Type-Examination Certificate

Certificate number: 2777/12967-02/E00-00

This EU Type-Examination Certificate covers the following product group(s) supported by testing to the relevant standards/technical specifications and examination of the technical file documentation:

Following the EU Type-Examination this product group has been shown to satisfy the applicable essential health and safety requirements of Annex II of the PPE Regulation (EU) 2016/425 as a Category III product.

Product reference:	Description:
FR52	BizFlame® Plus garments comprised of an FR woven 99% Cotton / 1% Carbon Fibre with antistatic grid outer fabric (350g.m ⁻²) and an FR Wadding (Style FR52: 100g.m ⁻² / Styles FR53 / FR58 / FR59: 150g.m ⁻²) quilted to an FR woven Cotton (170g.m ⁻²) lining. Coverall featuring silver retroreflective tape in one band encircling each sleeve and leg, a band over each shoulder, two slant chest pockets with concealed zip closure, two-flapped hip, one flapped sleeve, one flapped rule pocket and a radio loop.
FR53	Coverall featuring silver retroreflective tape in one band encircling each sleeve and leg, a band over each shoulder, two slant chest pockets with concealed zip closure, one flapped hip, one flapped sleeve, one flapped rule pocket and a radio loop.
FR58	Bib & Brace Trouser featuring silver retroreflective tape in one band encircling each leg.
FR59	Winter Jacket featuring silver retroreflective tape in one band encircling the torso, one band encircling each sleeve, one band over each shoulder, two flapped patch pockets to the front of the lower torso, two slanted chest pockets with stud closures and one internal chest pocket.

Classification:

EN ISO 11612:2015	Level	EN ISO 11611:2015	Class 2, A1 & A2
Limited Flame Spread	A1 & A2		
Convective Heat	B1	EN 342:2017, FR53	
Radiant Heat	C1	Thermal Insulation, I _{cler}	0.318 m ² ·k/W
Molten Iron Splash	E2	Air Permeability	Class 2
Contact Heat	F1	EN 342:2017, FR58 & FR59	
		Thermal Insulation, I _{cler}	0.321 m ² ·k/W
EN 1149-5:2018	PASS	Air Permeability	Class 2

Standards/Technical specifications applied:

EN ISO 13688 :2013; EN ISO 11611:2015; EN ISO 11612:2015; EN 342: 2017; EN 1149-5: 2018

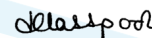
Technical reports/Approval documents:

Garment: 86995; 43966-01
Fabric: 84191; 2015EP2009; 2016EP0397; 63585-01; 42685, 2019EP0563, SHSL1302031355TX, SHSL1306154808TX, 2011EP1174, 2015EP2525,
Tape: SPC0255458/1711, SPC0255458/1711tape&labels Hardware: SPC0274860/1835, T09.25261

Signed on behalf of SATRA:



Andrew Craggs



Jacque Glasspool

Date first issued: 09/07/2019

Date of issue: 09/07/2019

Expiry date: 09/07/2024

TERMS AND CONDITIONS

The following conditions apply in addition to SATRA's standard terms and conditions of business and those given in the current certification agreement.

The certificate holder is licensed to mark the products detailed within this certificate in accordance with Annex V (Module B) of the Regulation (EU) 2016/425 of the European Parliament and of the council of 9th March 2016 on personal protective equipment once you have drawn up an EU declaration of product conformity.

Please note:

1. Where the product is classified as category III then CE Marking of production is reliant on current compliance with Regulation 2016/425 module C2 or Module D. (Except that specifically produced to fit an individual user).
2. Full details of the scope of the certification and product(s) certified are contained within the manufacturer's technical documentation.
3. Where a translation of this certificate exists, the English language version shall be considered as the authoritative text.
4. Certification is limited to production undertaken at the sites listed in the manufacturers technical documentation.
5. Ongoing manufactured product shall be consistent with the product(s) certified and listed on this certificate.
6. The Manufacturer shall inform SATRA of any changes to the certified product or technical documentation.
7. Where results obtained during type testing are within the budget of uncertainty when compared to the pass requirement, classification or performance level, then it is the responsibility of the manufacturer to ensure that the factory production control and manufacturing tolerances are such that the product placed on the market meets with the stated requirements, classifications or performance levels.
8. This certificate shall be kept together with the relevant technical documentation in a safe place by the client named on this certificate. Production of this certificate and other documentation may be required by a representative of the EC member state government.
9. This certificate relates only to the condition of the testable items at the time of the certification procedure and is subject to the expiry date shown.
10. SATRA reserves the right to withdraw this certificate if it is found that a condition of manufacture, design, materials or packaging have been changed and therefore no longer comply with the requirements of Regulation 2016/425.