CERTIFICATION DEPARTMENT FOR PPE

CERTIFICATE

SÄCHSISCHES **TFXTII FORSCHUNGS** INSTITUT e.V.

Conformity assessment body for PPE notified by the National Central Authority for Safety Engineering (ZLS) according to Regulation (EU) 2016/425 • Notified Body 0516

> EU type-examination No. V 0421/19-0478/19

> > Date: 26 September 2019

Applicant:

PLANAM Arbeitsschutz Vertriebs GmbH

Letter Straße 50

33442 Herzebrock-Clarholz

Application of:

21 February 2019

Test specimen:

Type and designation: Multi-function protective clothing Major Protect Warn

> Jacket Major, art. 5202, one-layered Trousers, art. 5222, one-layered

Bib and brace trousers, art 5232, one-layered

colour high visibility yellow with blue and colours of the same dyestuff

class of the OEKO-TEX® certification, with reflective stripes

Basic material:

Background material: fabric art. BG 9500, TECAPRO®

with FC-finishing, approx. 350 g/m2,

64% CO/ 35% PES/ 1% antistatic component

Contrast material: fabric art. XF HSU MP warp and weft II

with FC-finishing, approx. 370 g/m²,

64% CO / 35% PES/ 1% antistatic component

Reflective material: Scotchlite 8935

Intended use:

Multi-function protective clothing according to EN ISO 11612,

EN ISO 11611, EN ISO 20471, EN 13034, EN 1149-5 and IEC 61482-2

Results of

EU type-examination:

Test Report STFI No. 2019 0732 of 25 September 2019

Certificate Report STFI No. V 0421/19-0478/19 of 26 September 2019

This Certificate applies in consideration of the special notes in the Certificate Report the suitability of the Multi-function protective clothing Major Protect Warn with essential requirements of document Regulation (EU) 2016/425, annex II. In combination of jacket with trousers or bib and brace trousers the protective clothing is suitable for using as protective clothing against heat and flame according to EN ISO 11612:2015, code A1, B1, C1, as welders protective clothing according to EN ISO 11611:2015, class 1 - A1, as warning clothing according to EN ISO 20471:2013+A1:2016 and as chemical protective clothing type 6 according to EN 13034+A1:2009 with the achieved performance classes mentioned in the Certificate Report and possesses by proper earthing the electrostatic dissipative behaviour according to EN 1149-5:2018 in connection with EN 1149-3:2004. In the same mentioned combination the protective clothing is additionally suitable for using as protective clothing against the thermal risks of an electrical arc according to IEC 61482-2 Ed.2:2018 in connection with IEC 61482-1-2 Ed.2:2014 and meets the requirements of Arc Protection Class 1.

This Certificate is valid - in dependence on the validity of the test and certification regulations until 25 September 2024. It shall be used only in combination with a product surveillance (Module C2 or Module D). A renewal of the validity is possible on application. This certification document consists of Certificate and Certificate Report with 9 pages and 1 enclosure.

Dipl.-Ing.-Ök. Andreas Berthel Managing Financial Director STFI e.V.

Dipl.-Inform. Hendrik Beier Head of Certification Department Notified Body No. 0516

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