

**Multinorm set with APC2 safety for extreme conditions.  
High wearing comfort thanks to the lightweight, single-layer fabric.**

**Art. 94502LH**

**Protective clothing with maximum APC2 arc fault protection**

**Protection against flames, heat and molten iron (E2)**

**Protection against chemical splashes and electrostatic charge**

stretch braces with buckles

bib pocket with flap and Velcro and zip fastener

side knitted gussets for a comfortable fit

5 patch standard symbols on left leg flap

additional extremely robust knee reinforcement

reflective stripes all round the trouser hem

back pocket on the right with flap and Velcro fastener



bellows leg pockets with flap and Velcro fastener

knee pocket with Velcro fastener



94502LH



94502BH



EN ISO 11611:2015  
Class 2, A1 A2



EN ISO 11612:2015  
A1, A2, B1, C1, E2



EN 61482-2:  
2020  
APC 2



EN 17353:2020  
Type B2



EN 13034:2005  
+A1:2009 Type PB[6]



EN 1149-5:2018

#### PPE category - Cat. III

EN ISO 13688:2013+A1:2021  
EN ISO 11611:2015 Class 2 A1 A2  
EN ISO 11612:2015 A1 A2 B1 C1 E2  
EN 61482-2:2020

EN 17353:2020 Type B3

EN 13034:2005 + A1:2009 Type PB[6]

EN 1149-5:2018

Protective clothing - General requirements  
Protective clothing for welding and allied processes  
Protective clothing - Clothing for protection against heat and flame  
Protective clothing against the thermal hazards of an electric arc  
Arc protection class 2 (APC 2)  
Protective clothing - Equipment for increased visibility for medium risk situations  
Protective clothing against liquid chemicals (limited splash protection)  
Protective clothing - Electrostatic properties

**Innovating your safety**

**ASATEX®**

**ASATEX® Aktiengesellschaft**  
August-Borsig-Str. 2  
50126 Bergheim - Germany  
Tel. +49 2271 4777 0  
www.asatex.eu



Our 94502 **multi-standard clothing** - consisting of a jacket, waistband trousers and dungarees - provides you with first-class protection when the going gets tough. With APC2 certification, our multi-standard clothing provides effective protection against the intense thermal hazards of electric arcs. It also reliably protects the wearer from injuries caused by heat or flames. Protection is also guaranteed against splashes of molten iron, such as those that occur in foundries and during welding work. The clothing also protects against splashes of liquid chemicals and electrostatic charge. Reflective elements also ensure improved visibility in the dark. With the 94502 **multi-standard clothing**, you are ideally equipped for maximum safety in extreme conditions! The design and material composition round off the new protective clothing and guarantee a perfect balance of comfort, durability and protection. \*

## PROTECTION FROM HEAT AND FLAMES

Our multi-standard clothing offers protection against flames, convective and radiant heat and even splashes of molten iron. It offers a good balance between comfort and protection and is typically used in industries such as foundries, welding and the chemical industry.

## ARC FAULT CLASS 2

Thanks to its APC2 classification, the 94502 multi-standard garment is ideal for use in areas with thermal hazards. In particular, it reliably protects the wearer from the extreme temperatures caused by electric arcs. The risk of burns and injuries is also significantly minimised during demanding work in electrical environments.

## MULTI-SECURE

As well as providing protection against thermal hazards, heat and flames, the multi-standard garment protects well against electrostatic charges and chemical liquids. Certified to the highest safety standards, it is ideal for professionals working in hazardous environments where a combination of protective functions is essential.

## APPLICATION EXAMPLES

Extremely versatile and powerful in areas with a high level of risk. It is particularly used in areas where a high level of protection against flames, chemicals, electrostatic charge and thermal hazards is required. These include the chemical industry, construction, metalworking and the energy sector. The set also offers an optimum solution for professionals who work outdoors in difficult weather conditions or poor lighting conditions.

## WIDE RANGE OF SIZES

The 94502 set is available in a wide range of sizes to ensure a perfect fit for every wearer. With sizes from 42 to 74 and special intermediate sizes from DA34 to DA60, it offers a flexible selection for different body shapes. Ergonomically shaped sleeves with knit and side knit wedges on the waistband and dungarees ensure a comfortable fit.

## SPECIFICATIONS

PPE Category: Cat: III  
Material: 52% cotton, 22% modacrylic (type F), 19% viscose, 6% aramid and 1% other fibres (antistatic fibres), with FC finish  
Sizes: 42 to 74, also available in DA34 to DA60  
Colours: Waistband trousers and dungarees in navy, jacket 2-coloured in yellow/navy

\* Through professional risk-hazard analysis, the appropriate performance requirements and type classes must be identified in order to determine the correct protective suit for the respective application. We will be happy to advise you on the selection.