



In application of the Regulation (EU) 2016/425 of 9 March 2016 concerning the harmonization of the Member States legislation relative to personal protective equipment, Centexbel Notified body 0493 authorized by the FPS Economy (Federal Public Services) has issued the following:

EU TYPE EXAMINATION CERTIFICATE

Nr. 086/2021/0211

This EU Type examination certificate is valid until 04 Mar 2026

to: **Xianning Huaxin Garment Co. Ltd, Xianning City**

for: **Type 5 / Type 6 Microporous Coverall - HXCR-04**

The personal protective equipment above mentioned satisfies the applicable essential safety requirements of the Regulation (EU) 2016/425.

For the argumentation, the following standards are used:

EN 1149-5:2008	<i>Protective clothing - Electrostatic properties - Part 5: Material performance and design requirements</i>
EN 13034:2005+A1:2009	<i>Protective clothing against liquid chemicals - Performance requirements for chemical protective clothing offering limited protective performance against liquid chemicals (Type 6 and Type PB[6])</i>
EN ISO 13982-1:2004+A1:2010	<i>Protective clothing for use against solid particulates - Part 1: Performance requirements for chemical protective clothing providing protection to the full body against airborne solid particulates (type 5 clothing)</i>
EN 14126:2003+AC:2004	<i>Protective clothing - Performance requirements and tests methods for protective clothing against infective agents</i>
EN ISO 13688:2013	<i>Protective clothing - General requirements</i>
EN 1073-2:2002 (Excluding 4.2 Puncture)	<i>Protective clothing against radioactive contamination - Part 1 : Requirements and test methods for non-ventilated protective clothing against particulate radioactive contamination</i>

This is PPE of category III, subject to regular checks in accordance with article 19 of the European PPE Regulation. In agreement with the manufacturer's choice audits of the production process shall be carried out to assess the Conformity of type (Module D). The manufacturer must be able, on request, to present the audit report. A first audit shall be performed at the latest on 31 Dec 2022 and at least be repeated with intervals of one year.

This declaration applies to the equipment as submitted in the type testing and described in the manufacturer's technical documentation (As described in 2016/425 Annex III) that is registered with number 13220.

This certificate has been drawn up in accordance with the general certification regulation of Centexbel which is available via <https://www.centexbel.be>

Issued by Centexbel, Notified Body 0493, in Ghent, on 04 Mar 2021

Jan Laperre
Certification Manager

Attached: 1 Annex



ANNEX

EU TYPE EXAMINATION CERTIFICATE Nr. 086/2021/0211

1. Applicant

Xianning Huaxin Garment Co. Ltd
No. 86, Guanbu Section 107 National Highway, Hubei
437000 Xianning City
China

2. Description

EN 1149-5:2008



EN 13034:2005+A1:2009



Type 6

EN ISO 13982-1:2004+A1:2010



Type 5

EN 14126:2003



[results]

EN1073-2:2002



Class 1 (excluding 4.2 Puncture)

3. Materials and accessories

Main Fabric:

Microporous HXCR04; polypropylene coated microporous film (63 gsm) (White)

4. Limitations of Use

The **HXCR-04** Coverall meets the requirements of EN 1149-1:2006 and EN 1149-5:2008 for electrostatic dissipative protective clothing, however it is not suitable for use in explosive atmospheres, as indicated by the manufacturer's user information.

The **HXCR-04** Coverall meets the requirements of EN 1073-2:2002 except for the puncture resistance of the main fabric, which meets Class 1 rather than Class 2, as required by the standard. The end user must decide on the basis of a risk assessment whether the resistance to puncture of the garment is acceptable.

The user information has been assessed in the English language only. It is the responsibility of the Manufacturer/Authorised representative to ensure the content and accuracy of the User Information presented in other Languages.



The **HXCR-04** Coverall meets the following Clauses from EN 14126:

Clause 1.1.4.1./ Resistance to penetration by contaminated liquids under hydrostatic pressure / ISO 16604 / Class 6

Clause 1.1.4.2./ Resistance to penetration by infective agents due to mechanical contact with substances containing contaminated liquids / ISO 22610 / Class 6

Clause 1.1.4.3./ Resistance to penetration by contaminated liquid aerosols / ISO 22611 / Class 3

Clause 1.1.4.4./ Resistance to penetration by contaminated solid particles / ISO 22612 / Class 3

Description/Picture of article

Article **Type5/Type6 Microporous Coverall - HXCR-04**

Note :

Any modification in material, design, or other technical features must be brought to the attention of the Notified Body.