

Certificate

of EU type-examination No. UE/712/2021/1437, edition 1

Name of the product:

BSD-Protective glove HRC 4

Type:

Article No. 46504xx

Name and address of the manufacturer:

*BSD Bildungs- und Servicezentrum GmbH
Lutherstrasse 33
01900 Grossroehrsdorf
Germany*

***The product meets the applicable essential health and safety requirements
included in Regulation (EU) 2016/425 of the European Parliament and of the Council
of 9 March 2016***

Validity period: from 22 December 2021 to 21 December 2026

Head of the Centre
for Certification of Personal
Protective and Working Equipment

A. Stefko

Agnieszka Stefko M.Sc.(Eng.)

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signature of the certificate issuer's representative

Warsaw, date 22 December 2021

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Product description:

The BSD-Protective glove HRC 4, article no. 46504xx is made from white goatskin leather of the thickness 0,9 – 1 mm in the palm side and a cuff of palm side. The back side and the back cuff of the glove is made of two layers of dark blue denim (100% FR-Cotton) of the surface mass of 340 g/m².

The gloves in palm and dorsal side have liner made of knitting fabrics (fiber: aramid).

The palm side is made of one piece of a leather, a thumb is sewed. The thumb of the back side is also made of the same leather as the palm side.

Image:



Basic parameters:

class, personal protective equipment category, performance level(s) or protection class of the product

- *abrasion resistance – 2 performance level*
- *blade cut resistance – 5 performance level*
- *tear resistance – 4 performance level*
- *puncture resistance – 2 performance level*
- *resistance for cutting by sharp objects (TDM) – C performance level*
- *burning behaviour – 4 performance level*
- *contact heat resistance (100°C) – 1 performance level*
- *convective heat resistance – 3 performance level*
- *radiant heat resistance – 2 performance level*

Identification of the submitted documentation:

- *application for EC-type examination No. 807/2021 dated 08.09.2021*
- *agreement on EU type-examination and review of the EU type-examination certificate No. 42/2018/1437 dated 14.12.2018*
- *technical documentation of protective: BSD-Protective glove HRC 4, dated 02.12.2021*

Product/product model supplied with the EU type-examination application is compliant with the technical documentation.

The product meets the requirements of harmonised standard:

- *EN 388:2016+A1:2018 “Protective gloves against mechanical risks”*
- *EN 407:2004 “Protective gloves against thermal risks (heat and/or fire)”*

confirmed by tests performed by:

CIOP-PIB, Department of Personal Protective Equipment, Lodz, Poland

report No.:

361/CR/2016/NO dated 04.07.2016, 854/CR/2021/NO dated 08.11.2021

Marking:

Glove:

logo of the manufacturer: Bildungs- und Servicezentrum GmbH; name of the product: BSD-protective glove HRC 4, Article number: 46504xx; hazards pictograms: “mechanical hazards” with EN 388:2016+A1:2018 code: 2542C, “heat and flame” with EN 407:2004 code: 4132XX; information pictogram

Label inside the glove:

address of the manufacturer; date of manufacture (month/year) identifying the serial number

NOTE 1:

Every modification to the product and its technical documentation to which this certificate pertains should be notified to the Centre for Certification of Personal Protective and Working Equipment of the Central Institute for Labour Protection – National Research Institute.

This certificate shall be valid as long as the above harmonised standard may be applied as a basis for product examination.

NOTE 2:

Forging the content and the markings of the certificate or modifying them (including a photocopy or scan), or using such document as authentic is a crime under Article 270 § 1 of the Criminal Code.