

DATA SHEET

PRODUCT CODE: 1440 RED POINT

Protection category: II



**DESCRIPTION:** gloves completely impregnated with PVC, with an elastic cuff to prevent the penetration of foreign materials. The flexible and soft PVC layer resists abrasion in a dry environment. They will not be used in contact with liquids. The level of protection is measured in the area of the palm of the glove.

**SIZES:** 10

**FIELD OF USE:** gloves for multifunctional handling. The gloves are designed for general handling, assembly and maintenance of materials, ensuring protection against slipping, dirt and moderate mechanical actions. Product suitability must be established for each work application as part of the end-user risk assessment program.

For gloves with two or more layers, the general classification class does not always reflect the performance of the outer layer. In the case of gloves with multiple layers, the performance levels apply to the entire glove, including all layers. **Since this product does not offer protection against flames, the gloves must not come into contact with an open flame.**

**TECHNICAL SPECIFICATIONS:** the product complies with the PPE Regulation (EU) 2016/425. The EU type examination is performed by SATRA Technology Europe Ltd, Bracetown Business Park, Clonee, D15 YN2P, Ireland, notified body no. 2777, in accordance with EU Regulation 2016/425.

Tested in accordance with EN 388:2016+A1:2018 and EN ISO 21420:2020.

Gloves should not be used when there is a danger of getting caught in the moving parts of the equipment. Gloves that meet the requirements for puncture resistance may not be suitable for protection against sharp objects such as hypodermic needles.

The performance of worn or washed gloves may differ from the results presented below.

**The results of the mechanical tests in accordance with EN 388:2016+A1:2018**

Mechanical data tested	Result	Mechanical properties	Level 1	Level 2	Level 3	Level 4	Level 5
Abrasion resistance	Level 4	Abrasion (Cycles)	100	500	2000	8000	-
Cut resistance	Level 1	Cutting (index)	1.2	2.5	5.0	10.0	20.0
Tear resistance	Level 1	Tearing (Newton)	10	25	50	75	-
Puncture resistance	Level 1	Puncture (Newton)	20	60	100	150	-
TDM cut resistance	Level X	Cutting force (Newton)	A>2 ; B>5 ; C>10 ; D>15 ; E>22 ; F>30				

EN 388:2016 + A1:2018



4111X

**X = not tested**

The tests are performed from the palm area of the glove.

The declaration of conformity can be downloaded at:

<https://magazin.renania.ro/>

**MARKING**

- name of the producer: Renania Trade
- product code: C149 - 1440 RED POINT
- size:10



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- CE mark
- relevant icons with performance levels

**NOTE:** the results of physical tests can be helpful in the selection of gloves, however it is the responsibility of the end user and not of the manufacturer to determine the suitability of the glove for the intended purpose.

Any other information can be obtained at:

**Renania Trade S.R.L., str. Dezrobirii no. 19, 540240 TG MURES, ROMANIA**



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