

TECHNICAL DATASHEET

Product Code: C218 - 1491 SPECIAL GRIP
Protection gloves for mechanical risks, II category



DOMAIN OF USE:

Knitted five-finger gloves made of synthetic yarn covered on the palm, fingers and back of fingers with wrinkled latex, elasticated cuff. The coating has a non-slip surface.

Sizes: 8, 9, 10.

The glove provides good mechanical protection and increased grip for handling objects in dry or wet environments. Protection is limited to the palm of the glove.

TECHNICAL DETAILS:

The glove is in conformity with the demands of the UE Regulations 2016/425.

Tested in conformity with EN388:2016+A1:2018 and EN 420:2003+A1:2009
Dexterity level 4

Mechanical test data in accordance with EN 388:2016 +A1:2018:

Mechanical Tests	Result	Mechanical properties	Level 1	Level 2	Level 3	Level 4	Level 5
Abrasion Resistance	Level 2	Abrasion (Cycles)	100	500	2000	8000	-
Cutting Resistance	Level 1	Cutting (index)	1.2	2.5	5.0	10.0	20.0
Tear Strength Resistance	Level 4	Tear Strength (Newton)	10	25	50	75	-
Perforation Resistance	Level 1	Perforation (Newton)	20	60	100	150	-
TDM Cutting Resistance	Level X	Force of Cutting (Newton)	A>2 ;B>5 ;C>10 ; D>15 ; E>22 ; F>30				

EN 388:2016+A1:2018



2 1 4 1X

Testing results are only valid in the palm of the glove.

X = not been tested

The UE Declaration of Conformity can be accessed at: <https://magazin.renania.ro/>

MARKINGS:

- name of producer – Renania Trade
- item code C218
- sizes: 8, 9, 10
- CE marking,
- pictograms relevant to the levels of performance.

NOTE: The results of physical testing could be of help when selecting the right gloves, however it is the end user's responsibility and not the producer's, to determine the suitability of the gloves in the domain of use.

Additional information can be found at:

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



+40 265 264 817