

USER INSTRUCTIONS

PRODUCT CODE : C977 NFT CUT 5

Description: Machine knitted gloves from UHMWPE blended with other synthetic yarns with soft textured Nitrile coating and additional thumb crotch deepening, elasticated cuff. Available sizes: 7, 8, 9, 10.

Safety category: Category II

WARNING :Do not use near moving machinery if there is a risk of entanglement. Gloves with two or more layers the overall classification does not necessarily reflect the performance of outmost layer. Gloves meeting the requirement for resistance to puncture may not be suitable for protection against sharply pointed objects such as hypodermic needles. The gloves should not come in contact with a naked flame.

For multi-layer gloves, performance levels are applicable to the whole glove including all layers

The gloves do not offer flame protection hence should not be worn near the naked flame.

The gloves are not washable.

USE :Gloves are designed to protect against category II risk, which may include: general material handling, assembly and maintenance glove providing protection against slip, dirt and moderate mechanical workload. Suitability of the product is to be ascertained per each particular work application as part of the end users risk assessment program. Use protective gloves only for the intended use and the right size. Check for damage before use, never use damage glove. If a protection against impact is specified, the scope of protection does not apply to the finger. For dulling during the cut resistance test, the coupe test results are only indicative while the TDM cut resistance is the reference performance results. None of the materials or processes used in the manufacture of these products is known to be harmful to the wearer.

Protective gloves are an important piece of safety equipment across a wide range of industries. When donned properly, they help protect workers from exposure to hazardous substances and products and processes from contamination.

- Align the glove's fingers and thumb with the proper hand before donning.
- Insert five fingers into the cuff and pull the cuff over the wrist.
- Check for a secure fit around the fingers and palm. The cuff should fit snugly around the wrist.
- . When doffed correctly, workers help prevent contamination to themselves and their environments.Always check the gloves integrity before use , and discard if it is damaged.
- Using a gloved hand, grasp the palm area of the other gloved hand and peel off first glove
- Hold removed glove in gloved hand
- Slide fingers of ungloved hand under remaining glove at wrist and peel off second glove over first glove
- Discard gloves in a waste container

Note: The performance characteristics of worn and laundered gloves may differ from the results shown below.

TECHNICAL DETAILS:

EU type examinations were carried out by SATRA Technology Europe Ltd, Bracetown Business Park, Clonee, Dublin 15, D15 YN2P, Ireland,(Notified Body No. 2777) in accordance with PPE Regulation (EU) 2016/425.

Tested according to EN 388:2016+A1:2018, EN 407:2020 and EN ISO 21420:2020.

Dexterity: level 3

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

Mechanical test data	Result	Mechanical Property	Level 1	Level2	Level 3	Level4	Level 5
Abrasion resistance	Level 4	Abrasion (Cycles)	100	500	2000	8000	-
Cut resistance	Level X	Cut (Index)	1.2	2.5	5.0	10.0	20.0
Tear resistance	Level 4	Tear (Newton)	10	25	50	75	-
Puncture resistance	Level 2	Puncture (Newton)	20	60	100	150	-
TDM cut resistance	Level C	Cutting force (Newton)	A>2 ;B>5 ;C>10 ; D>15 ; E>22 ; F>30				

The numbers indicate performance levels which are tested from palm area of the gloves.

The protective gloves according to this standard shell meet the applicable requirement of **EN 407:2020:**

Test data in accordance with EN 407 :2020		Test EN 407 :2020		Results measured in :	Level			
					1	2	3	4
Test	Result	No	After-burn time	Seconds	≤ 15	≤ 10	≤ 3	≤ 2
Limited flame spread	X	1	After-burn time	Seconds	Infinit	≤120	≤25	≤5
Contact heat	1	2	Contact heat	Temp in °C after 15 seconds	100	250	350	500
Convective heat	X	3	Convective heat	Seconds	> 4	> 7	> 10	> 18
Radiant heat	X	4	Radiant heat	Seconds	> 7	>20	>50	>95
Small Splashes of molten metal	X	5	Small Splashes of molten metal	Number of drops	≥10	≥15	≥25	≥35
Large quantities of molten metal	X	6	Large quantities of molten metal	Gram	30	60	120	200



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EN 407:2020



X1XXXX

EN 388:2016+A1:2018



4X42C

Test results are applicable to palm area of the glove

X = not tested

This Pictogram indicates that the product protects against mechanical risks and heat risks and complies under EN 388:2016+A1 :2018 and EN 407:2020. The numbers indicate performance levels.

Declaration of conformity can be obtained from: <https://magazin.renania.ro/>

MARKING: Name of manufacturer, style, size, pictograms, performance level, batch number & CE mark

CLEANING / MAINTENANCE

Both new and used gloves should be thoroughly inspected before being worn to ensure no damage is present. Gloves should not be left in contaminated condition if reuse is intended in which case gloves should be cleaned by rinsing with water. Dry clean or disinfection is not recommended.

Note: The performance characteristics of worn and laundered gloves may differ from the results shown below.

LIMITATION OF USE / RISKS : Gloves are designed to protect hands in the working environment in accordance with EN 388:2016+A1:2018, EN 407:2020 and EN ISO 21420:2020. When selecting a glove based on risk analysis of intended application, it should be understood that the protection is limited to risk levels and standards mentioned above.

STORAGE

Gloves should be ideally stored in dry and cool conditions in original package, away from direct sunlight.

OBSOLESCENCE

When stored as recommended will not suffer change in mechanical properties for up to 3 years from the date of manufacture. Service life cannot be specified and depends on the application and it is the responsibility of user to ascertain suitability of the glove for its intended use.

GENERAL

Where possible the materials are not known to be harmful to the wearer but some products may contain latex and this can cause allergic reactions in some individuals. For latex based variants, in case of hypersensitivity please seek medical advice

PLEASE NOTE

The results of the physical tests should help in glove selection, and it is the responsibility of the end user and not the manufacturer to determine glove suitability for the intended use.

More information can be obtained from: **Renania Trade S.R.L., str. Dezrobirii nr. 19, 540240 TG MURES , ROMANIA**



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