

## TECHNICAL DATASHEET

**PRODUCT CODE: 1466 NFT KNUCKLE**



**Description:** machine knitted gloves from nylon/spandex with soft, textured nitrile ¾ coating on palm and fingers up to knuckles, elasticated cuff. Touchscreen compatible.

Available sizes: 7,8,9,10  
Safety category: Category II

**USE:** The gloves are machine knitted liners made from Nylon / Spandex which gives good fit and sensitivity, superior comfort and dexterity. Soft, textured Nitrile coating on palm not only enhances protection but it also provides good wet grip by channeling away excess fluid from the surface. The glove provides good protection in dry handling conditions. Protection is limited to the palm only.

Avoid using near moving machinery due to entanglement hazard.  
The glove shall not come in contact with naked flame.

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

Tested according to EN388:2016+A1:2018, EN 407:2020, EN ISO 21420:2020.

**Mechanical test data in accordance with EN388:2016+A1:2018:** Dexterity: level 5

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 1	Cut (Index)	1.2	2.5	5.0	10.0	20.0
Tear resistance	Level 3	Tear (Newton)	10	25	50	75	-
Puncture resistance	Level 1	Puncture (Newton)	20	60	100	150	-
TDM cut resistance	Level A	Cutting force (Newton)	A>2 ; B>5 ; C>10 ; D>15 ; E>22 ; F>30				

**Test results according to 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	≤ 20	≤ 10	≤ 3	≤ 2
Burning Behaviour	X	1	After-glow 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	≤5	≤30	≤90	≤150
Small Splashes of molten metal	X	5	Small Splashes of molten metal	Number of drops	≥5	≥15	≥25	≥35
Large quantities of molten metal	X	6	Large quantities of molten metal	Gram	30	60	120	200

EN 388:2016+A1:2018

EN 407:2020



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X1XXXX



Test results are applicable to palm area of the glove  
X = not tested

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



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**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.

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

**More information can be obtained from:**

**Renania Trade S.R.L., str. Dezrobirii nr. 19, 540240 TG MURES , ROMANIA**



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